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STATISTICAL TABLES

OF THE

ROYAL INFIRMARY OF EDINBURGH

THIRD SERIES.

BEING

AN APPENDIX

TO THE

REPORT OF THE MANAGERS,

FOR THE YEAR 1843.

COMPILED BY

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The present Series of Statistical Tables, though embracing only the Cases treated during nine months from the 1st of October 1842 to the 1st of July 1843, completes, together with the two Reports previously published, the full period of four years.

In the compilation of the present series, the plan adopted in the former Reports has been carried out. It has, however, been thought preferable, instead of the Tables of the distribution as to age and sex of the cases of Granular Degeneration of the Kidneys, and Diabetes, of which diseases the numbers during this period, have been very small, to compile Tables shewing the same facts in reference to other affections of which the cases, occurring during each year, are too few to be so arranged. A Table has, therefore, been given of the cases of Aneurismal Disease under treatment during the whole four years, and of Pneumonia during the last year and nine months. A Table exhibiting the Causes of Death in the Institution, for the period of one year and nine months, arranged according to the plan adopted in the Reports of the Registrar-General, has also been added, with a view to afford a comparison with the similar Tables of the Deaths in the London Hospitals during the years 1839 and 1840.

Into the General Table of cases treated in the Institution, a column has also been added, specifying the number of patients admitted with each disease from Edinburgh and Leith.

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STATISTICAL TABLES.

TABLE I.

GENERAL STATEMENT of CASES Treated in the ROYAL INFIRMARY between the 1st of October 1842 and the 1st of July 1843.

Cases remaining on the 1st of October 1842, ...	241	
„ Admitted between the 1st of October 1842 and the 1st of July 1843,	2760	
		3001
„ Remaining on the 26th July 1843, ...		121
		2880
„ Not under treatment, or discharged a few hours after admission, . .		40
Total under treatment, ...		2840

	Total.	Ratio per Cent.	Cured.	Ratio per Cent.	Died.	Ratio per Cent.	Average Mortality.
Cases under Treatment,	2840	.....	1891	66.58	315	11.09	1 in 9
Males, . . .	1550	54.57	1015	65.48	191	12.32	1 in 8
Females, . .	1290	45.42	876	67.90	124	9.61	1 in 10½
Cases Treated in Medical Wards,	2121	74.68	1397	65.86	268	12.63	1 in 8
„ Treated in Surgical Wards,	719	25.31	494	68.70	47	6.53	1 in 15
„ Of External Injury, . .	298	10.49	182	61.07	23	7.71	1 in 13
„ Of Disease, .	2542	89.41	1709	67.23	292	11.48	1 in 8⅔

Mean number of Patients resident in the House, . . 306
Of whom were Medical Cases not Febrile, . . 151
Fevers, ... 80
Surgical Cases, ... 75
Average residence of the whole of the cases in the Hospital 29 days.

TABLE II.

TIENTS Treated in the Royal Infirmary between the 1st of October 1842 and the 1st of July 1843, arranged according to their Diseases.

In the present Table the Average Residence in the Hospital of the Males and Females has been thrown together, and a column inserted, shewing the numbers of persons, with each Disease, who were admitted from Edinburgh and Leith.

DISEASES.	Total Males and Females.	MALES.						FEMALES.						Average Residence in Hospital. — Days.	Resident in Edinburgh and Leith.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.	Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.			Males.	Fem.
VERS—																	
ontinued	817	403	368	...	...	...	35	414	393	...	...	...	21	26½	...	8.61	5.07
fantile Remittent	2	...	...	...	...	...	...	2	2	...	...	...	...	27	1	...	...
ntermittent . .	3	3	2	...	1	...	...	...	...	...	...	...	...	13	1	...	...
al Fevers . . .	822	406	370	...	1	...	35	416	395	...	...	...	21	...	2	...	...
ANTHEMATA—																	
carlatina	11	1	...	...	...	...	1	10	8	...	...	...	2*	17	8		
ariola	38	19	16	...	...	...	3	19	12	...	...	...	7	23	20		
aricella	1	...	...	...	...	...	...	1	1	...	...	...	...	13	1		
ubeola	9	4	4	...	...	...	...	5	5	...	...	...	...	20	8		
al Exanthemata	59	24	20	...	...	...	4	35	26	...	...	...	9	...	37	16.76	25.71
NERVOUS SYST.																	
hrenitis	1	1	...	1	...	...	...	...	...	...	...	...	...	21	1		
ydrocephalus . .	3	...	...	...	...	...	...	3	...	...	...	...	3	5	3		
ephalalgia . . .	17	10	7	2	1	...	...	7	5	2	...	...	...	18	14		
ertigo	1	1	1	...	...	...	...	...	...	...	...	...	...	53	...		
poplexy	5	4	1	...	...	...	3	1	1	...	...	...	...	14	5		
lemiplegia . .	11	8	...	4	3	...	1	3	...	2	1	...	...	25	4		
araplegia . . .	16	14	3	9	1	...	1	2	...	1	...	...	1	88	9		
artial Paralysis .	7	7	2	4	1	...	...	...	...	...	...	...	...	31	6		
aralysis, kind not stated	4	3	1	1	1	...	...	1	...	1	...	...	...	22	3		
pilepsy . .	19	11	3	4	1	3	...	8	2	4	2	...	...	50	13		
fania	17	5	2	...	3	...	...	12	5	4	2	1	...	22	13		
uerperal Mania .	1	...	...	...	...	...	...	1	1	...	...	...	...	28	1		
ypochondriasis .	5	4	...	...	4	...	...	1	...	1	...	...	...	13	1		
elirium c. Tremore	32	24	18	1	...	...	5	8	6	...	...	...	2	14	27		
etanus	1	...	...	...	...	...	...	1	1	...	...	...	...	11	...		
lysteria	14	...	...	...	...	...	...	14	5	7	2	...	...	42	12		
pinal Irritation .	13	...	...	...	...	...	...	13	10	3	...	...	...	33	9		
euralgia	2	...	...	...	...	...	...	2	...	2	...	...	...	48	...		
isease of Brain .	9	5	...	1	1	1	2	4	...	1	...	...	3	28	8		
horea	2	2	...	1	...	...	1†	...	...	...	...	...	...	92	2		
al Nervous Syst.	180	99	38	28	16	4	13	81	36	28	7	1	9	...	131	13.13	11.11
RESPIRATORY ORGANS—																	
aryngitis	1	...	...	...	...	...	...	1	1	...	...	...	...	22	1		
hronic Laryngitis	4	2	1	1	...	...	...	2	2	...	...	...	...	24	2		
ronchitis	77	45	39	3	...	...	3	32	22	7	...	1	2	22	53		
hronic Bronchitis	60	34	8	20	1	...	5	26	12	12	1	...	1	27	49		
atarrh	25	18	18	...	...	...	...	7	7	...	...	...	...	23	18		
neumonia . . .	41	22	15	...	...	...	7	19	11	...	...	...	8	26	32		
angrene of Lungs	2	2	...	...	...	...	2	...	...	...	...	...	...	38	1		
leuritis	18	13	8	3	...	...	2‡	5	3	1	1	...	...	32	15		
hronic Pleuritis	1	1	1	...	...	...	...	...	...	...	...	...	...	54	1		
ydrothorax . .	2	2	2	...	...	...	...	...	...	...	...	...	...	22	2		
sthma	7	6	...	4	...	1	1	1	...	1	...	...	...	41	4		
æmoptysis . . .	4	1	1	...	...	...	...	3	...	3	...	...	...	32	3		
hthisis	124	79	...	24	11	...	44	45	...	23	3	...	19	25	101		
isease of Lungs, kind not stated	9	4	1	1	2	...	...	5	1	4	...	...	...	36	9		
ertussis	4	3	1	1	...	...	1	1	1	...	...	...	...	27	1		
al Resp. Organs .	379	232	95	57	14	1	65	147	60	51	5	1	30	...	294	28.01	20.48

REMARKS.

* One of the fatal cases occurred in a girl 8 years of age, who took Scarlatina in the Ward during convalescence from Fever.

† This patient died of Fever taken in the Ward.

‡ In one of the fatal cases, the Pleurisy was combined with Epilepsy, and in the other with Peritonitis.

TABLE II.—PATIENTS Treated in the ROYAL INFIRMARY between the 1st October 1842 and the 1st of July 1843, arranged according to their DISEAS —*continued.*

DISEASES.	Total MALES and FEMALES,	MALES.						FEMALES.						Average RESIDENCE in Hospital.—*Days.*	Resident in EDINBURGH and LEITH.	MORTA per C
		Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.	Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.			Males.
OF ORGANS OF CIRCULATION—																
Pericarditis . . .	4	...	...	...	...	...	...	4	...	...	...	...	4	11	3	
Organic Disease of Heart	64	44	...	20	5	...	19	20	...	10	1	...	9	36	40	
Aneurism of Aorta	6	3	...	1	2	...	...	3	...	...	...	...	3	84	3	
Total ORGANS OF CIRCULATION .	74	47	...	21	7	...	19	27	...	10	1	...	16	...	46	40.42
OF ORGANS OF DIGESTION—																
Tonsillitis	4	2	1	1	...	...	...	2	2	...	...	...	...	11		
Enlarged Tonsils .	1	...	...	...	...	...	...	1	1*	...	...	...	...	4	...	
Sore Throat, not Syphilitic . .	10	2	2	...	...	...	...	8	6	2	...	...	...	28	7	
Gastritis	6	3	2	...	...	...	1	3	2	1	...	...	...	13	4	
Dyspepsia	47	16	12	3	1	...	...	31	20	10	1	...	...	21	32	
Hæmatemesis . .	5	...	...	...	...	...	...	5	4	...	1	...	...	37	4	
Spontaneous Perforation of Stomach	1	...	...	...	...	...	...	1	...	...	...	...	1	1	1	
Organic Disease of Stomach	2	1	...	1	...	...	...	1	...	...	1	...	...	12	2	
Gastro-Enteritis .	3	...	...	...	...	...	...	3	3	...	...	...	...	25	2	
Diarrhœa	7	5	3	...	1	...	1	2	1	...	...	...	1	29	5	
Dysentery . . .	6	3	2	...	...	...	1	3	3	...	...	...	...	26	3	
Constipation . .	19	6	6	...	...	...	...	13	13	...	...	...	...	8	15	
Intestinal Worms Tænia . . .	2	2	2	...	...	...	...	...	...	...	...	...	...	5	...	
Enteralgia . . .	3	1	1	...	...	...	...	2	1	1	...	...	...		3	
Tympanitis . . .	2	...	...	...	...	...	...	2	1	1	...	...	...	23	1	
Of Intestinal Canal, kind not stated	2	1	1	...	...	...	...	1	1	...	...	...	...		2	
Hepatitis	10	4	2	1	...	...	1	6	3	2	...	...	1	46	7	
Icterus	11	5	5	...	...	...	...	6	4	...	...	...	2	19	9	
Organic Disease of Liver	19	11	...	6	2	...	3	8	...	5	1	...	2	39	12	
Of Mesenteric Glands	2	1	...	1	...	...	...	1	1	...	...	...	...	27	...	
Peritonitis . . .	8	1	...	...	...	...	1	7	7	...	...	...	...	46	6	
Chronic Peritonitis	2	1	...	...	...	...	1	1	...	1	...	...	...		2	
Puerperal Peritonitis	3	...	...	...	...	...	...	3	2	...	...	...	1	53	3	
Hernia	2	2	1	...	...	...	1	...	...	...	...	...	...	22	2	
Ascites, without known Organic Disease . . .	2	...	...	...	...	...	...	2	...	...	1	...	1	7	2	
Tumours and Organic Disease of Abdomen	2	...	...	...	...	...	...	2	...	1	...	...	1	65	1	
Total ORGANS OF DIGESTION . . .	181	67	40	13	4	...	10	114	75	24	5	...	10	...	127	14.91

REMARKS.

* Tonsils excised.

BLE II.—PATIENTS Treated in the ROYAL INFIRMARY between the 1st of October 1842 and the 1st of July 1843, arranged according to their DISEASES,—*continued.*

DISEASES.	Total MALES and FEMALES.	MALES.						FEMALES.						Average RESIDENCE in Hospital.—*Days.*	Resident in EDINBURGH and LEITH.	MORTALITY per Cent.	
		Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.	Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.			Males.	Fem.
GENITO-URINARY ORGANS.																	
phralgia . . .	2	...	...	...	...	...	...	2	2	...	...	...	...		2		
anular Disease of Kidneys . .	34	12	...	5	2	...	5	22*	...	9	...	...	12	36	25		
bercular Disease of Kidneys, with Nephro-Pyelitis	3	3	...	...	1	...	2	...	...	...	...	...	...		2		
stitis, Chronic .	2	...	...	...	...	...	...	2	...	1	1	...	...	47	...		
tritis	1	...	...	...	...	...	...	1	1	...	...	...	...	31	1		
nenorrhœa and Chlorosis . .	27	...	...	...	...	...	...	27	7	14	6	...	...	30	24		
smenorrhœa . .	2	...	...	...	...	...	...	2	...	2	...	...	...	44	1		
norrhagia . . .	4	...	...	...	...	...	...	4	4	...	...	...	...	29	3		
ucorrhœa . . .	4	...	...	...	...	...	...	4	1	3	...	...	...	16	3		
olapsus-Uteri .	2	...	...	...	...	...	...	2	1	1	...	...	...	30	1		
sease of Uterus, kind not stated	1	...	...	...	...	...	...	1	...	1	...	...	...	19	1		
sico Vaginal Fistula	1	...	...	...	...	...	...	1	...	1	...	...	...	90	...		
ganic Disease of Uterus . . .	7	...	...	...	...	...	...	7	...	2	3	...	2	69	6		
lupus Uteri . .	1	...	...	...	...	...	...	1	1	...	...	...	...	35	...		
ganic Disease of Ovaries . . .	3	...	...	...	...	...	...	3	...	1	2	...	...	45	1		
lammation of Ovaries . . .	1	...	...	...	...	...	...	1	1	...	...	...	...	44	1		
	95	15	...	5	3	...	7	80	18	35	12	...	14	...	71		
ontinence of Urine	5	5	1	4	...	...	...	...	...	...	...	...	...	25	2		
tention of Urine	2	2	1	1	...	...	...	...	...	...	...	...	...	28	1		
lculus Vesicæ .	2	2	...	...	1	1†	...	...	...	...	...	...	...	17	1		
sease of Bladder nd Prostate .	2	2	2	...	...	...	...	...	...	...	...	...	...	15	2		
icture of Urethra	10	10	8	1	...	...	1‡	...	...	...	...	...	...	27	5		
tula in Perinæo	2	2	...	2	...	...	...	...	...	...	...	...	...	186	2		
chitis	10	10	6	3	1	...	...	...	...	...	...	...	...	35	5		
ronic Enlargement of Testis	1	1	...	1	...	...	...	...	...	...	...	...	...	25	...		
ngoid Disease of Testis	3	3	3	...	...	...	...	...	...	...	...	...	...	47	2		
sease of Testis, kind not stated	3§	3	1	2	...	...	...	...	...	...	...	...	...	37	2		
drocele	18	18	12	...	5	1	...	...	...	...	...	...	...	30	9		
ricocele . . .	1	1	1	...	...	...	...	...	...	...	...	...	...	15	1		
norrhœa . . .	8	7	5	1	1	...	...	1	...	...	...	1	...	26	5		
mary Syphilis .	16	15	14	...	...	1	...	1	1	...	...	...	...	32	10		
condary Syphilis	27	16	9	6	...	1	...	11	3	6	...	1	1‖	29	15		
philis, kind not tated	3	3	1	1	...	1	...	...	...	...	...	...	...	16	1		
ymosis and Paraphymosis . . .	3	3	3	...	...	...	...	...	...	...	...	...	...	22	2		
	116	103	67	22	7	5	2	13	4	6	...	2	1	...	65	...	...
tal GENITO-URINARY ORGANS .	211	118	67	27	10	5	9	93	22	41	12	2	15	...	136	7.62	16.13

REMARKS.

One case, no return of the result made.

*The fatal case was complicated with Nephro-Pyelitis.

‡ The fatal case was complicated with Dysentery.

† The death took place after the operation of Lithotomy.

§ One a case of benign Fungus.

TABLE II.—PATIENTS Treated in the ROYAL INFIRMARY between the 1st of tober 1842 and the 1st of July 1843, arranged according to their DISEASES *continued.*

DISEASES.	Total MALES and FEMALES.	MALES.						FEMALES.						Average RESIDENCE in Hospital.—*Days.*	Resident in EDINBURGH and LEITH.	MORTA per C
		Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.	Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.			Males.
MISCELLANEOUS—																
Acute Rheumatism	69	32	28	3	1	...	...	37	29	7	1	...	...	26	54	
Chronic —— .	97	64	39	20	1	4	...	33	19	13	1	...	...	42	71	
Pleurodynia . . .	15	7	5	...	1	1	...	8	5	3	...	...	...	16	11	
Diabetes	7	7	...	5	2	...	...	...	...	...	...	...	...	103	3	
Scrofula	4	3	1	1	1	...	...	1	...	1	...	...	...	26	3	
Purpura	1	...	...	...	...	...	...	1	1	...	...	...	...	49	1	
Scorbutus	2	2	2	...	...	...	...	...	...	...	...	...	...	9	...	
Anasarca, Œdœma, and general Dropsy	8*	5	4	1	...	...	...	3	1	2	...	...	...	26	6	
Poisoning by Alcohol	1	1	1	...	...	...	...	...	...	...	...	...	...	14	...	
—— by Opium .	9	1	1	...	...	...	...	8	5	...	1	...	2		9	
Glanders	1	1	...	...	...	...	1	...	...	...	...	...	...	4	1	
Inanition and Debility	10	2	2	...	...	...	...	8	5	2	1	...	...	35	5	
Total MISCELLANEOUS	224	125	83	30	6	5	1	99	65	28	4	...	2	...	164	.75
OF THE INTEGUMENTARY SYSTEM.																
OF THE SKIN—																
Erythema and Erysipelas	35	20	17	...	...	1	2	15	14	...	...	...	1	21	26	
Roseola	1	1	1	...	...	...	...	...	...	...	...	...	...		...	
Prurigo	2	1	1	...	...	...	...	1	...	...	1	...	...		2	
Urticaria	3	...	...	...	...	...	...	3	3	...	...	...	...		3	
Herpes	1	1	1	...	...	...	...	...	...	...	...	...	...		1	
Eczema	6	4	2	2	...	...	...	2	1	1	...	...	...		5	
Rhupia	1	...	...	...	...	...	...	1	...	...	1	...	...	34	1	
Pemphigus . . .	2	...	...	...	...	...	...	2	1	1	...	...	...		1	
Impetigo	10	5	3	2	...	...	...	5	3	2	...	...	...		6	
Porrigo	19	11	8	2	1	...	...	8	3	4	1	...	...		13	
Psora	7	4	4	...	...	...	...	3	3	...	...	...	...		6	
Psoriasis and Lepra	12	7	4	...	3	...	...	5	3	2	...	...	...		4	
Lupus	4	...	...	...	...	...	...	4	2	2	...	...	...		1	
—— kind not stated	4	1	1	...	...	...	...	3	1	1	1	...	...		1	
	107	55	42	6	4	1	2	52	34	13	4	...	1	...	70	
Diffuse Inflammation of the cellular membrane	8	6	3	2	1	...	...	2	2	...	...	...	...	42	7	
Furunculus and Anthrax . . .	8	6	4	1	...	1	...	2	2	...	...	...	...	17	5	
Paronychia and Onychia . . .	9	6	5	1	...	...	...	3	3	...	...	...	...	39	6	
	25	18	12	4	1	1	...	7	7	...	...	...	...	...	18	
Total DISEASES OF THE INTEG. SYST.	132	73	54	10	5	2	2	59	41	13	4	...	1	...	88	

REMARKS.

* Most of these cases are classed under the head of the organs respectively diseased.

BLE II.—Patients Treated in the Royal Infirmary between the 1st of October 1842 and the 1st of July 1843, arranged according to their Diseases, —*continued.*

Diseases.	Total Males and Females.	Males.					Females.						Average Residence in Hospital.—*Days.*	Resident in Edinburgh and Leith.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.	Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.			Males.	Fem.
THE EYE, AND ITS APPENDAGES—																	
Conjunctivitis . .	8	7	3	4	...	...	...	1	1	...	...	...	...		...		
Purneitis and Sclerotitis	8	4	3	...	1	...	...	4	3	...	1	...	...		...		
Ophula	3	2	...	2	...	...	...	1	...	...	1	...	...		...		
Iritis	3	2	2	...	...	...	...	1	1	...	...	...	...		...		
Cataract	2	1	...	...	1	...	...	1	...	...	1	...	...		...		
Amaurosis	8	5	...	1	4	...	...	3	...	1	1	1	...	31	...		
Malignant Disease of Eye	2	2	1*	...	1	...	...	...	...	...	...	...	...		...		
— kind not stated	2	1	...	...	1	...	...	1	...	...	1	...	...		...		
Opthalmia Tarsi	1	...	...	...	...	...	...	1	...	1	...	...	...		...		
Fistula Lacrymalis	2	...	...	...	...	...	...	2	1	1	...	...	...		...		
Diseases of Eye	39	24	9	7	8	...	...	15	6	3	5	1	...	...	11		
THE EAR—	2	2	1	...	1	...	...	...	...	...	...	...	...	...	1		
THE NOSE AND MOUTH—																	
Polypus Nasi . .	3	2	1	1	...	...	...	1	1	...	...	...	...		...		
Cancre Lip	2	1	1	...	...	...	...	1	1	...	...	...	...	11	...		
Nose and Mouth, Kind not stated	1	1	1	...	...	...	...	...	...	...	...	...	...		...		
Diseases of Ear, Nose, and Mouth	8	6	4	1	1	...	...	2	2	...	...	...	...	...	1		
LOCOMOTIVE ORGANS—																	
Arthritis	16	10	8	1	...	1	...	6	4	2	...	...	...	50	12		
Disease of the Wrist	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...		
" of the Elbow .	2	1	1†	...	...	...	...	1	...	...	1	...	...				
" of the Shoulder	3	3	...	1	1	...	1	...	...	...	...	...	...				
" of the Hip . .	15	11	3	6	2	...	...	4	...	1	3	...	...	53	23		
" of the Knee .	22	15§	4	2	4	2	3	7	2	4	1	...	...				
" of the Ankle .	5	4	2	1	1	...	...	1	...	...	1	...	...				
" of the Tarsus	2	1	...	1	...	...	...	1	...	...	1	...	...				
" of Bursæ‖ . .	5	4	2	1	...	...	1¶	1	1	...	...	...	...	25	...		
Periostitis . .	12	4	1	3	...	...	...	8	2	5	...	1	...	34	8		
Caries of the Extremities, with Disease of the Spine and Lumbar Abscess .	11**	9	3	1	1	...	4	2	1	...	1	...	...	62	6		
Necrosis . .	14††	13	6	1	3	...	3	1	1	...	...	...	...	52			
Diseases of Locomotive Organs	108	76	30	19	12	3	12	32	11	12	8	1	...	...	49	15.78	

REMARKS.

n the case cured, the Eye was extirpated for Melanotic disease.
nder this head are classed cases of Ulceration of the Cartilages, and Synovial and Scrofulous diseases.
he case in the Male cured by Excision. § Amputation was performed on three Males, one of whom was cured, and two died.
hiefly Abscesses in the Bursa over the Patella, with Chronic Enlargement.
he fatal case was one of Inflamation of the Bursa under the Deltoid, communicating with the Joint, with Purulent deposits in the Lungs.
artial amputation of the Foot and Hand was performed in three cases, two of which were cured, and one died. The latter patient abouring also under disease of the Kidney. Of the other three, two were cases of Caries of the Vertebræ with Lumbar Abscess, which in one case communicated with the Cæcum; the other was a case of Caries of the lower Cervical and upper Dorsal Vertebræ, with Abscess pressing upon the Pharynx and Larynx, for which Tracheotomy was performed a few days before death.
n one of the Male cases cured, Amputation of the Thigh was performed for Necrosis of the lower portion of the Femur and head of the Tibia, and a second in a Female for Necrosis of the Femur. Of the three patients who died, the local disease of the Tibia was complicated in two with extensive disease of the Lungs.

TABLE II.—PATIENTS Treated in the ROYAL INFIRMARY between the 1st October 1842 and the 1st of July 1843, arranged according to their DISEASES, *continued.*

DISEASES.	Total MALES and FEMALES.	MALES.						FEMALES.						Average RESIDENCE in Hospital.—*Days.*	Resident in EDINBURGH and LEITH.	MORTALITY per Cent.	
		Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.	Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.			Males.	Fe
OF THE RECTUM AND ANUS—																	
Stricture of Rectum	2	1	...	...	1	...	...	1	1	...	...	...	...	25	...		
Hæmorrhoids . .	5	3	2	1	...	...	...	2	...	2	...	...	...		...		
Fistula in Ano . .	13	10	9	1	...	...	...	3	3	...	...	...	...		...		
Total of the RECTUM AND ANUS . .	20	14	11	2	1	...	...	6	4	2	...	...	...	...	11		
TUMOURS—																	
Not Malignant . .	12	4	4	...	...	...	...	8	7	...	1	...	...	19	...		
Malignant	27	18	10	...	7	...	1	9	3	...	5	...	1	16	...		
Kind not stated .	5	5	4	...	...	...	1	...	...	...	...	...	...	20	...		
Total TUMOURS .	44	27	18	...	7	...	2	17	10	...	6	...	1	...	7	7.40	5
ANEURISM OF THE ARTERIES OF EXTREMITIES—																	
Of the Inguinal Artery	1	1	1*	...	...	...	...	...	...	...	...	...	...	71	...		
Of the Subclavian .	1	1†	...	...	...	...	1	...	...	...	...	...	...		...		
Total ANEURISM OF THE ARTERIES OF EXTREMITIES .	2	2	1	...	...	...	1	...	...	...	...	...	...	...	1	50.0	
Abscesses in various Parts . .	25	15	12	...	2	...	1‡	10	9	...	1	...	...	27	14		
Ulcers of the Legs	62	30	28	1	1	...	...	32	28	2	1	1	...	38	38		
Varicose Ulcers of do.	10	3	3	...	...	...	...	7	7	...	...	...	...	39	8		
Ulcers of other Parts, and seat not stated . .	16	6	6§	...	...	...	...	10	6	3	...	...	1‖	34	6		
	113	54	49	1	3	...	1	59	50	5	2	1	1	...	66	1.85	
Gangrene of Face .	1	1	...	...	...	...	1	...	...	...	...	...	...	9	...		
—— of Hand	1	...	...	...	...	...	...	1	1	...	...	...	...		...		
—— of Leg .	2	1	...	...	...	...	1	1	...	...	...	...	1		...		
	4	2	...	...	...	...	2	2	1	...	...	...	1	...	3	100.0	

REMARKS.

* By Ligature of the external Iliac artery.

† A Ligature was applied on the vessel in this case.

‡ The fatal case was an Abscess in the Anterior Mediastinum, dependant on Caries of the upper portion of the Sternum and ribs.

§ One of these cases was an Ulcer on the Stump of the Foot after Amputation, for which re-amputation was performed.

‖ The fatal case was a Sloughy Ulcer from a Blister in a child three years of age.

BLE II.—PATIENTS Treated in the ROYAL INFIRMARY between the 1st of October 1842 and the 1st of July 1843, arranged according to their DISEASES,—*continued.*

DISEASES.	Total MALES and FEMALES.	MALES.						FEMALES.						Average RESIDENCE in Hospital.—*Days.*	Resident in EDINBURGH and LEITH.	MORTALITY per Cent.	
		Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.	Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.			Males.	Fem.
TERNAL INJURIES—																	
the Scalp . . .	8	5	5	...	...	...	...	3	2	1	...	...	...	15	8		
the Head and Fractures of the Skull	10	7	5	...	...	...	2	3	2	...	...	...	1	9	6		
the Eye and Face	4	4	4	...	...	...	...	...	...	...	...	...	...	12	2		
t Throat . . .	2	2	1	...	...	...	1	...	...	...	...	...	...		2		
phyxia from Hanging . .	1	...	...	...	...	...	...	1	1	...	...	...	...	11	1		
the Back and Fractures of the Spine	4	3	1	1	...	...	1*	1	1	...	...	...	...	20	3		
the Chest and Abdomen . .	9	8	6	1	...	...	1†	1	...	1	...	...	...	11	6		
the Scrotum and Perinæum . .	3	3	2	...	...	...	1‡	...	...	...	...	...	...	19	3		
the Upper Extremities . .	13§	11	9	2	...	...	...	2	2	...	...	...	...	23	27		
wer Extremities	27§	18	17	...	1	...	...	9	8	1	...	...	...	18			
t not stated . .	3	2	2	...	...	...	...	1	1	...	...	...	...	8			
ost Bite of both Feet	1‖	...	...	...	...	...	...	1	1	...	...	...	...	239	1		
n Shot Wounds	3	2	2	...	...	...	...	1	1	...	...	...	...	31	2		
rns and Scalds .	38	16	11	1	2	...	2	22	17	...	...	...	5	34	36		
dlocations . . .	4	3	1	...	...	...	2	1	1	...	...	...	...	15	65		
actures	90	58	51	...	2	...	5	32	28	...	2	...	2	38			
tal EXTERNAL INJURIES . .	220	142	117	5	5	...	15	78	65	3	2	...	8	...	162	10.56	10.25
ious slight cases not elsewhere classed . . .	18	10	8	2	...	...	...	8	7	...	1	...	...	...	11	...	...
gnancy	3																
gned Disease .	5																
charged a few ours after admission, the Disease not being ascertained, or s improper for reatment . .	31																
d without disease being correctly reported	1																
	40																

REMARKS.

* Fracture of Dorsal Vertebræ.

† The fatal case was supposed to be one of Rupture of the Intestines from a kick on the Abdomen by a horse.

‡ Extensive injury of Perinæum, followed by sloughing, resulting from being kicked by a horse.

§ In several of these cases partial Amputations were performed.

‖ In this case partial Amputation of both Feet was performed.

GENERAL ABSTRACT, exhibiting the numbers admitted labouring under each Class of Diseases, with the Results and Mortality per Cent.

DISEASES.	Total Males and Females.	MALES.						FEMALES.						Mortality per Cent.	
		Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.	Total.	Cured.	Relieved.	Advice, Desire, or no Change.	Irregular or Improper.	Died.	Male.	Fem.
Fevers	822	406	370	...	1	...	35	416	395	...	...	...	21	8.61	5.07
Exanthemata	59	24	20	...	...	...	4	35	26	...	...	...	9	16.76	25.71
Of the Nervous System	180	99	38	28	16	4	13	81	36	28	7	1	9	13.13	11.11
Of Respiratory Organs	379	232	95	57	14	1	65	147	60	51	5	1	30	28.01	20.48
Of Circulatory Organs	74	47	...	21	7	...	19	27	...	10	1	...	16	40.42	59.25
Of Digestive Organs	181	67	40	13	4	...	10	114	75	24	5	...	10	14.91	8.77
Of Genito-Urinary Org.	211	118	67	27	10	5	9	93*	22	41	12	2	15	7.62	16.13
Miscellaneous	224	125	83	30	6	5	1	99	65	28	4	...	2	.75	2.02
Of Integumentary Syst.	132	73	54	10	5	2	2	59	41	13	4	...	1	2.73	1.69
Of the Eye, &c.	39	24	9	7	8	...	...	15	6	3	5	1	...	...	...
Of the Ear, Nose, and Mouth	10	8	5	1	2	...	...	2	2	...	...	...	...	...	...
Of Locomotive Organs	108	76	30	19	12	3	12	32	11	12	8	1	...	15.78	...
Of the Rectum and Anus	20	14	11	2	1	...	...	6	4	2	...	...	...	...	...
Tumours	44	27	18	...	7	...	2	17	10	...	6	...	1	7.40	5.88
Aneurism of Arteries of the Extremities	2	2	1	...	...	...	1	...	...	...	...	...	...	50. 0	...
Abscesses and Ulcers	113	54	49	1	3	...	1	59	50	5	2	1	1	1.85	1.69
Gangrene of Extremities	4	2	...	...	...	...	2	2	1	...	...	...	1	100.00	50.00
External Injuries	220	142	117	5	5	...	15	78	65	3	2	...	8	10.56	10.25
Various slight Cases	18	10	8	2	...	...	...	8	7	...	1	...	...	...	...
Total	2840	1550	1015	223	101	20	191	1290	876	220	62	7	124	...	...
Not under Treatment, or Discharged, or Died a few hours after admission	40														
	2880														

REMARKS.

* In one case the result not reported.

The ratio of Mortality, during the nine months embraced in the present table, is considerably less than that of the preceding year. This is probably chiefly owing to the great decrease in the deaths from Fever, in which disease, it will be observed, there has been scarcely half the mortality of the last year. Notwithstanding this, however, the rate of mortality in the Royal Infirmary exceeds that of any other similar institution in this country. Thus, in the London Hospitals, the mortality varies from 7.6 to 10.6 per cent.; and in the Infirmary of Glasgow, an institution into which the same description of cases are received, the mortality during 4 years ending 1842, appears, from a table given in the last report, to have been 10.91 per cent., or 1 death in 9 and one-fifth cases; while in the Royal Infirmary, the mortality during the same period has been 12.26 per cent., or 1 death in 8 and one-sixth cases. This high rate of mortality may be ascribed to the great excess of the demands for admission, on behalf of the sick poor of this city and district, over the accommodations of the institution, in consequence of which a selection is made of the more severe cases. This will readily appear from the refusals of patients applying for admission having averaged, during each week, from January to June last, 31 in number. In the London Hospital, an institution in which the proportion of deaths is greater than, with the exception of one, in any of the metropolitan hospitals, the rejections are stated as being 15 each week.*

In the smaller provincial Infirmaries, the low rate of mortality, which rarely exceeds 7 or 8 per cent., may be referred to the care exercised that such cases only are admitted as afford a fair prospect of being benefitted by treatment, and to the exclusion of fatal chronic diseases, such as Dropsies and Consumptions. In this institution, it appears to have been formerly the practice of the medical officers to decline receiving cases of confirmed Phthsis; latterly, however, they have been admitted, and the mortality, from this cause, has undergone a proportionate increase during the last few years.

The mortality of certain of the London Hospitals, which receive a large proportion of cases of accident, having, according to the table referred to, been greater than that of the other metropolitan hospitals, it has been supposed that the relative fatality of injuries exceeded that of the cases of disease. Mr Curling † has, however, shewn, that in one of these institutions that law does not obtain; and it will be observed, that of the comparatively few accidents in the Royal Infirmary, the mortality has been only 7.71 per cent., or one death in 13 cases, while, in diseases, it has been 11.48 per cent., or 1 in $8\frac{2}{3}$ cases.

* Medical Almanack, 1837.

† Ibid, 1839, p. 50.

TABLE III.

In the following, the Patients whose Diseases were classed in the Second Table, are arranged so as to shew the Number and Proportion of ADMISSIONS at each decennial period of life, with their respective FATALITY.

	TOTAL.	AGES.											
		0 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	Not stated
Cases admitted .	2839	54	90	187	468	835	508	342	206	78	17	7	49
Ratio per cent. of cases admitted	...	1.9	3.1	6.5	16.4	29.4	17.8	12.	7.2	2.7	.06	.02	
Deaths	315	12	6	12	26	76	67	44	49	14	4	2	3
Mortality per cent. in cases at each period of life .	...	22.2	6.6	6.4	5.5	9.1	12.1	12.8	23.7	17.9	23.5	28.5	

On enumerating the number of cases at each age, it was found that there was, as given in the Table, a deficiency of one; this slight error it was thought better to leave, without undergoing the labour of a fresh enumeration.

The corresponding Table in the last series, contained only the classification as to age of the cases of disease, exclusive of accidents. The present exhibits the distribution of all the cases over the different periods of life.

TABLE IV.

Shewing the ADMISSIONS of FEVER PATIENTS during each Month from October 1842 to June 1843 inclusive, with the Sex, Mortality, and Proportion of slighter cases or Febriculæ.

MONTHS.	Total Cases of FEVER and FEBRICULÆ.	MALES.	FEM.	DIED.		FEBRICULÆ.		MORTALITY per Cent.		AVERAGE MORTALITY.
				MALES.	FEM.	MALES.	FEM.	MALES.	FEM.	
October 1842	75	35	40	6	3	1	5			
November ...	56	25	31	3	1	5	7			
December ...	53	29	24	6	3	6	3			
January 1843	68	29	39	1	2	6	4			
February ...	74	36	38	2	1	6	10			
March ...	83	43	40	5	1	4	5			
April ...	96	46	50	3	1	8	9			
May ...	134	78	56	4	5	16	16			
June ...	164	79	85	4	4	18	27			
TOTAL	803	400	403	34	21	70	86	8.5	5.2	1 Death in $11\frac{4}{5}$ cases.

The following Statement of the Total Cases admitted into the Infirmary, with the relative proportion of Fever Cases received during each quarter of the period included in the Report, shews that, while the increased prevalence of Fever has been attended by a decrease in the applications for admission on other grounds, the fatality of the Fever has, contrary to the usual law in epidemics, been greatly on the decline;—during the last few weeks, with scarcely two-thirds the usual accommodation for general cases, there have existed vacant beds in each of the Wards not devoted to Fever.

	FIRST QUARTER. October 1842. November .. December ..	SECOND QUARTER. January 1843. February .. March ..	THIRD QUARTER. April 1843. May .. June ..
Total admissions of all Diseases .	837	857	1066
... ... Fever Cases .	184	225	394
Ratio per cent. of Fever Cases .	21.9	26.2	36.9
Mortality per cent. of Fever Cases	11.9	5.3	5.6

TABLE V.

Shewing the PATIENTS ADMITTED from Edinburgh, Leith, and other places, and the Number of those who took FEVER in the Institution, from October 1. 1842 to July 1. 1843.

	Cases.	Deaths.	Mortality per Cent.
Patients admitted from Edinburgh, ...	572	36	6.2
... ... Leith, ...	63	7	11.1
... ... the adjacent districts, .	43	6	6.9
... who had arrived immediately before admission from distant parts of the country, ...	47	2	
... who had no fixed residence, and were travelling in search of employment,	54	2	
... whose exact residence is not stated, .	10	1	
... who took fever in the wards of the Institution, ...	14	1	7.1
Total, .	803	55	

Of the patients represented as admitted from Edinburgh and Leith, 116, or 18.2 per cent., had been resident for periods less than three years, so as not to have gained a legal settlement. The following shews the number of natives of Edinburgh and Leith, with the periods of residence of those not natives—from an enumeration of the fever patients on the 30th of July 1843, of the 198 patients, 20 are excluded as being persons who were incapable of answering questions, or young children, or those who had taken the disease in the wards. Of the remaining 178, chiefly adults, with some young persons above 10 or 12 years of age,—

There came into Edinburgh or Leith labouring under the disease, . . . 13		
Were natives of Do.		78
Had resided in Do. . . . . 1 week before seizure, ...	2	
... ... from 1 to 2 weeks, ...	3	
... ... 2 weeks to 3 weeks, ...	1	
... ... 3 ... 4	2	
... ... 1 month to 2 months, ...	2	
... ... 3 ... 6	4	
... ... 6 ... 9	1	
... ... 9 ... 12	5	
... ... 1 year to 2 years, ...	6	
... ... 2 years to 3	5	
		31
Had resided in Edinburgh or Leith from 3 years to 5 years, ...	11	
... ... 5 ... 10	13	
... ... 10 ... 20	15	
... ... 20 ... 30	12	
... ... 30 ... 40	4	
... ... Above 40	1	
		56

Natives of Edinburgh or Leith, . . . 78	Resident for less than 3 years, 31	Resident for more than 3 years, 56	Total,	165
Ratio per cent., 47.6	... ... 18.7	... ... 33.9.		

The patients having no fixed residence are stated to have been travelling in search of employment; those admitted from the adjacent districts, and more distant parts of the country

were also, in most instances, persons out of work. From an enumeration undertaken at the same time as the former, it appeared that upwards of one-half, probably fully two-thirds, of those resident had either been out of employment, and in destitute circumstances, for a considerable time before their seizure, or, having had very irregular work, were incapable of earning an adequate subsistence.

Of the 14 persons stated to have taken fever in the wards, 9 were cases of fever, the remaining 5 slight febrile affections. Of the former, one was a nurse in a ward exclusively appropriated to the reception of fever cases; four others were nurses in wards receiving a limited proportion of fever patients, together with those labouring under other diseases; a fifth was the porter at the gate; and a sixth a woman employed in the laundry where the patients' clothes and linen are washed; of the other two, one was a nurse in a ward used for violent patients, and to which fever patients in a state of active delirium are occasionally sent; and the eighth was a night-nurse in the Surgical Hospital,—as, however, the night-nurses are frequently changed to different wards, she may readily have been exposed to contagion. Of the five attendants who laboured under slight feverish attacks, one was a woman who bathed and washed the fever patients when first admitted, two others were nurses in fever wards, one a nurse in a mixed ward, and the last the kitchen-maid. Two medical students, of whom one only is included in the Table, were also treated in the Institution. The fatal case was that of the servant from the laundry.

In addition, however, to the cases here entered as taking fever in the premises, other cases, classed under the heads of the diseases for which the patients were respectively admitted, occurred in those under treatment for other affections.

For TABLE VI.—see page 24.

TABLE VII.

Shewing the FEVER CASES admitted between the 1st of October 1842 and the 1st of July 1843, with the number of cases at the decennial periods of life, the MORTALITY, and the proportion of slight cases, or FEBRICULÆ.

AGES.	Total FEVER and FEBRICULÆ.	Cured.	Died.	MORTALITY per Cent.	Average MORTALITY.	MALES.				FEMALES.			
						Total.	Cured.	Died.	Febriculæ.	Total.	Cured.	Died.	Febriculæ.
					Death. Cases.								
0 to 5	21	20	1	4.79	1 in 21	10	10	...	2	11	10	1	2
5 to 10	45	44	1	2.22	1 in 45	20	20	...	5	25	24	1	7
10 to 15	102	98	4	3.92	1 in 25½	53	49	4	7	49	49	...	11
15 to 20	146	140	6	4.10	1 in 24⅓	70	66	4	10	76	74	2	15
20 to 30	217	207	10	4.60	1 in 21$\frac{7}{10}$	107	102	5	19	110	105	5	26
30 to 40	128	120	8	6.25	1 in 16	58	55	3	10	70	65	5	11
40 to 50	73	63	10	13.69	1 in 7$\frac{3}{10}$	44	37	7	9	29	26	3	8
50 to 60	41	31	10	24.09	1 in 4$\frac{1}{10}$	22	16	6	5	19	15	4	3
60 to 70	14	9	5	31.71	1 in 2⅗	9	4	5	1	5	5	...	2
Not stated	16	16	...	...	.....	7	7	...	2	9	9	...	1
	803	748	55	6.84	1 in 14⅗	400	366	34	70	403	382	21	86

The number of cases included in this Table is somewhat less than that of the General Table. This is owing to the present only, shewing the results of the cases admitted between the dates given, while the former includes also the cases remaining in the Institution at the commencement of the first period. Among the above, 16 cases, viz. 11 Males and 5 Females, were still resident when the Table was made up on the 3d of August 1843, but as all these were convalescent, and several were detained in the Institution for causes unconnected with the original disease, they have been included in the Table as cured.

By the calculation given in the General Table, it will be seen, that the mean period of residence of the whole of the Fever Cases treated during the last 9 months, has been 26½ days, or less, by nearly 5 days, than during 1842; this, together with the large proportion of slight cases, and the very great decrease in the mortality, presents a striking contrast to the epidemics of 1841 and 1842. The period of residence of the slighter cases or Febriculæ has averaged 12 days.

Of the 34 Males who Died,

1	died on the	6th	day from	seizure.
2	...	9th	...	...
2	...	10th	...	...
3	...	13th	...	...
3	...	14th	...	...
3	...	15th	...	...
2	...	16th	...	...
1	...	17th	...	...
1	...	18th	...	...
1	...	19th	...	...
2	...	20th	...	...
1	...	21st	...	...
1	...	25th	...	...

In two other cases the period of seizure was not ascertained; and in 9 who died of the sequelæ of Fever, or of relapses, death occurred in 2 on the 6th, and one each on the 7th, 10th, 16th, 27th, 34th, 50th, and 65th days from admission.

Of the 21 Females,

1	died on the	7th	day from	seizure.
2	...	8th	...	...
1	...	9th	...	...
1	...	11th	...	...
1	...	12th	...	...
2	...	13th	...	...
1	...	16th	...	...
1	...	17th	...	...
1	...	20th	...	...
1	...	21st	...	...
1	...	25th	...	...

In three, in whom the period of seizure was not ascertained, death took place soon after admission; and 5 others died of the sequelæ of Fever, or of relapses, 2 on the 16th, and one each on the 19th, 24th, and 98th days from admission.

Of the Males who died during the progress of the disease, the mean period of each was the 14th day, of the Females the 13th.

Note in reference to the Cases of Smallpox.

In consequence of the small number of cases of Smallpox admitted during the past 9 months, it has been thought needless to give a statement of the distribution of the patients as to age and sex.

Of the 19 Males who were treated for this disease, 13 were stated not to have undergone vaccination, and of these 2 died. Of the remainder, it was not ascertained whether one patient, who recovered, had been vaccinated; and of the other five, who are reported to have undergone vaccination, one died. Of the 19 Females, 7 had not undergone vaccination, and five died; in 9 others, vaccination had been performed, and of these one died; of the remaining three, no report is made as to vaccination, of these one also died.

It therefore appears, that of 20 persons of both sexes who had not undergone vaccination 7 died, being 35 per cent., or 1 death out of 3 cases nearly; and that of the 14 who had undergone vaccination 2 died, being 14.28 per cent., or 1 death in 7 cases.

The ages of the two Males not vaccinated, in whom the disease proved fatal, were 24 and 27; the latter of the two being seized with the disease while under treatment for Secondary Syphilis, combined with disease of the liver. In the third Male patient, 40 years of age, who had undergone vaccination, extensive Pneumonia was found after death.

Of the 7 females who died, 6 were infants or very young children, and all but one of them are stated not to have been vaccinated; in the 7th, a female aged 23, vaccination had been performed in infancy, and the disease was complicated, as indeed in most of the other fatal cases, with Pneumonia.

TABLE VIII.

Shewing the Cases of PHTHISIS PULMONALIS under Treatment between the 1st of October 1842 and the 1st of July 1843, arranged according to the Ages and Sex.

AGES.	Total Males and Females.	MALES.				FEMALES.			
		Total.	Died.	Relieved.	Dismissed on other grounds.	Total.	Died.	Relieved.	Dismissed on other grounds.
10 to 15 . .	1	1	...	1	...	...	...	...	...
15 to 20 . .	15	12	5	3	4	3	...	3	...
20 to 30 . .	56	34	16	15	3	22	5	14	3
30 to 40 . .	24	12	12	...	...	12	7	5	...
40 to 50 . .	12	8	3	1	4	4	3	1	...
50 to 60 . .	14	10	6	4	...	4	4	...	...
60 to 70 . .	2	2	2	...	...	...	...	...	...
Total,	124	79	44	24	11	45	19	23	3

Of the above, 101, or 63 males and 38 females, were resident in Edinburgh and Leith at the time of admission. The mean period of residence of the patients in the house was 25 days.

Of the whole of the patients the mean age was 32; the females being 31.1, the males 32.5.

Most of the cases marked as relieved were reported as cases of Phthisis Incipiens.

TABLE shewing the Admission of Patients with PHTHISIS PULMONALIS during each Month up to the present time, commencing October 1842.

	MALES.	FEMALES.	TOTAL.
October 1842	9	6	15
November	7	6	13
December	9	4	13
January 1843	7	3	10
February	4	4	8
March	12	4	16
April	7	3	10
May	7	6	13
June	6	6	12

Of the 479 patients admitted with Phthisis during the four years since the commencement of the Statistical Registration, the smallest number, 101, were admitted in the months of June, July, and August; the largest, 139, in September, October, and November; the admissions during the winter and spring quarters were respectively 116 and 123.

The deaths, though more equally distributed over the different seasons, were more numerous from October to April than during the summer six months.

TABLE IX.

CASES of ORGANIC DISEASES of the HEART Treated between the 1st of October 1842 and the 1st of July 1843, arranged according to the Ages of the Patients.

AGES.	Total MALES and FEMALES.	MALES.				FEMALES.			
		Total	Relieved.	Discharged on other grounds.	Died.	Total.	Relieved.	Discharged on other grounds.	Died.
10 to 20 . .	5	4	3	1	...	1	1	...	...
20 to 30 . .	11	5	2	...	3	6	4	1	1
30 to 40 . .	19	14	8	1	5	5	2	...	3
40 to 50 . .	10	9	3	1	5	1	1	...	...
50 to 60 . .	11	5	2	...	3	6	1	...	5
60 to 70 . .	3	3	2	1	...	...	...	...	...
70 to 80 . .	2	1	...	...	2	...	...	...	...
Not stated .	3	2	...	1	1	1	1	...	...
Total .	64	44	20	5	19	20	10	1	9

Of the above patients, there were admitted from Edinburgh and Leith 28 males and 12 females.

The mean ages of the patients admitted with diseases of the heart was 40.2, that of the males having been 41.1, of the females 38.2. Of the fatal cases the mean age was 45.5, that of the males 44.8, of females 48.

TABLE X.

CASES of PNEUMONIA, with their Results, Treated between the 1st of October 1841 and the 1st of July 1843, arranged according to the Ages of the Patients.

AGES.	Total Males and Females.	MALES.				FEMALES.			
		Cases.	Cured.	Relieved.	Died.	Cases.	Cured.	Relieved.	Died.
5 to 10	2	2	2	...	...	...	...	...	...
10 to 15	2	...	...	...	...	2	2	...	...
15 to 20	12	7	6	...	1	5	4	...	1
20 to 30	25	10	8	...	2	15	10	...	5
30 to 40	13	9	6	2	1	4	1	...	3
40 to 50	18	16	6	1	9	2	2	...	...
50 to 60	5	5	1	...	4	...	...	...	...
60 to 70	3	2	...	...	2	1	...	...	1
Above 80	1	1	...	...	1	...	...	...	...
Not stated	2	2	1	...	1	...	...	...	...
Total,	83	54	30	3	21	29	19	...	10

The mean period of residence in the House of these cases was 26 days.

The mean age of the whole of the cases admitted was 34.1, and of those proving fatal 42.7, shewing the increasing fatality with the advance of life.

TABLE XI.

Shewing the CASES of ANEURISMAL DISEASE admitted into the ROYAL INFIRMARY between the 1st of July 1839 and the 1st of July 1843, arranged according to the Sex and Ages of the Patients.

	Total Males and Females.	MALES.						FEMALES.					
		10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	Total.	10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	Total.
Aneurisms of the Aorta and Arteria Innominata, . .	30	...	3	7	6	3	19	...	3	3	2	3	11
——— of the Subclavian Artery, ...	1	...	...	...	1	...	1	...	...	...	...	...	...
——— of the Inguinal Artery,	1	...	1	...	...	...	1	...	...	...	...	...	...
False Aneurism of the Femoral Artery, ...	1	1	...	...	...	...	1	...	...	...	...	...	...
Aneurism of the Popliteal Artery,	5	...	3	1	1	...	5	...	...	...	...	...	...
False Aneurism of Humeral at bend of Elbow, ...	2	...	1	...	...	...	1	1	...	...	...	...	1
——— of the Ulnar Artery,	1	1	...	...	...	...	1	...	...	...	...	...	...
Total,	41	2	8	8	8	3	29	1	3	3	2	3	12

In the cases of Aneurism of the Arteries of the Extremities, the ligature was applied on the respective vessels, and with the exception of the case of Subclavian Aneurism, in each instance with success. In this enumeration, the cases which were readmitted are only once calculated.

Of the cases of Aneurism of the Aorta, 13 Males and 9 Females were admitted from Edinburgh and Leith, and 13 Males and 8 Females died in the Institution; of these, the mean age was 41.5,—that of the Males being 40.5—of the Females 43.1.

TABLE XII.

Shewing the Cases of TUMOUR under Treatment between the 1st of October 1842 and the 1st of July 1843.

TUMOURS.	Total Males and Females.	MALES.				FEMALES.				Average Residence in Hospital.—Days.
		Total.	Cured.	Dismissed on other grounds.	Died.	Total.	Cured.	Dismissed on other grounds.	Died.	
NOT MALIGNANT.										
Encysted Tumour of Eyelid,	1	...	...	...	...	1	1	...	...	19
Nævus of Cheek,	1	...	...	...	...	1	1	...	...	
Warty Excrescence on Lip,	1	1	1	...	...	...	...	...	...	
Encysted Tumour below the Tongue,	1	...	...	...	...	1	1	...	...	
Bronchocele,	1	...	...	...	...	1	...	1	...	
Adipose Tumour of Shoulder,	1	1	1	...	...	...	...	...	...	
Induration of Mamma,	1	...	...	...	...	1	1	...	...	
Cystic Tumour of Do.,	1	...	...	...	...	1	1	...	...	
Simple Tumour of Spermatic Cord,	1	1	1	...	...	...	...	...	...	
Nævus of Labium,	1	...	...	...	...	1	1	...	...	
Seat not stated.										
Fibrous Sarcoma,	1	...	...	...	...	1	1	...	...	
Exostosis,	1	1	1	...	...	...	...	...	...	
	12	4	4	...	...	8	7	1	...	
MALIGNANT.										
Fungoid Tumour of Orbit,	1	1	...	...	1*	...	...	...	...	16
Carcinoma of the Cheek,	2	2	2	...	...	...	...	...	...	
Fungoid Tumour over Parotid,	1	...	...	...	...	1	1	...	...	
Tumour of the Antrum,	1	1	1	...	...	...	...	...	...	
Carcinoma of the Lip,	7	6	5	1	...	1	1	...	...	
... of the Fauces and Tongue,	3	2	...	2	...	1	...	1	...	
... of the Submaxillary Glands,	2	2	1	1	...	...	...	...	...	
... of the Mamma,	5	...	...	...	...	5	1	3	1	
... of the Penis,	1	1	...	1	...	...	...	...	...	
... of the Scrotum,	1	1	1	...	...	...	...	...	...	
Fungoid Tumour of Inguinal Glands,	2	2	...	2	...	...	...	...	...	
... ... of Leg,	1	...	...	...	...	1	...	1	...	
	27	18	10	7	1	9	3	5	1	
KIND NOT STATED.										
Of Upper Jaw,	1	1	...	...	1†	...	...	...	...	20
Of Cheek,	1	1	1	...	...	...	...	...	...	
Of Side,	1	1	1	...	...	...	...	...	...	
Of Hip,	1	1	1	...	...	...	...	...	...	
Of Thigh,	1	1	1	...	...	...	...	...	...	
	5	5	4	...	1	...	...	...	...	
Total Cases of Tumour,	44	27	18	7	2	17	10	6	1	

REMARKS.

* Complicated with Abscess in the Brain.

† In this case the Upper Jaw was extirpated.

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TABLE XIII.

Exhibiting the DISLOCATIONS and FRACTURES under Treatment between the 1st of October 1842 and the 1st of July 1843.

	Total Males and Females.	MALES.				FEMALES.				Average Residence in Hospital,—Days.
		Total.	Cured.	Discharged on other grounds.	Died.	Total.	Cured.	Discharged on other grounds.	Died.	
DISLOCATIONS—										
Compound Dislocation of the Thumb, .	1	1	...	...	1*	...	...	...	...	
Dislocation of the Wrist, ...	1	...	...	...	...	1	1	...	...	
Compound Dislocation of Astragalus, .	1	1	...	...	1†	...	...	...	...	15
——— of last Phalanx of Great Toe, ...	1	1	1	...	...	...	...	...	...	
Total Dislocations, . .	4	3	1	...	2	1	1	...	...	
FRACTURES—										
Fracture of Bones of Hand, ...	1	1	1	...	...	...	...	...	...	
——— of the Radius, Compound, . .	1	1	1	...	...	...	...	...	...	
——— of the Olecranon, ...	2	2	2	...	...	...	...	...	...	23
——— of the Ulna, Compound, . .	1	1	...	...	1‡	...	...	...	...	
——— of both Bones of Forearm, .	4	1	1	...	...	3	3	...	...	
——— of the Humerus, ...	5	2	2	...	...	3	3	...	...	
——— Compound, .	3	3	1	...	2§	...	...	...	...	
——— of the Acromion, ...	1	...	...	...	...	1	1	...	...	26
——— of the Clavicle, ...	3	2	2	...	...	1	1	...	...	
——— of the Lower Jaw, ...	2	2	1	1	...	...	...	...	...	31
——— of the Ribs, ...	5	5	5	...	...	...	...	...	...	19
——— of the Thigh, ...	21	10	9	1§§	...	11	10	...	1¶	
——— Compound, . .	2	1	1	...	...	1	...	...	1††	55
——— of the Patella, ...	1	1	1	...	...	...	...	...	...	
——— of Neck of both Thighs. . .	1	...	...	...	...	1	...	1**	...	
——— of both Bones of the Leg, . .	28	20	20	...	...	8	8	...	...	40
——— Compound,	2	2	1	...	1‡‡	...	...	...	...	
——— of the Tibia, ...	1	...	...	...	...	1	1	...	...	40
Ununited Fracture of Tibia, ...	1	1	...	1‖	...	...	...	...	...	35
Fracture of the Fibula, ...	3	2	2	...	...	1	...	1	...	22
Compound Fracture of Ankle-Joint, .	1	1	...	...	1	...	...	...	...	17
——— of Calcaneum, . .	1	...	...	...	...	1	1	...	...	72
Total Fractures, . .	90	58	50	3	5	32	28	2	2	

REMARKS.

* This case was complicated with Traumatic Delirium and Inflammation of the Arm.

† In this case the Astragalus was dislocated, and the Malleoli were fractured. The patient died of Congestive Pneumonia.

‡ Death took place from Gangrene of the Arm, probably connected with injury of the vessels.

§ In one of the fatal cases Amputation was performed at the Shoulder-Joint, and the patient died a few hours after. In the other the arm was torn off a short distance below the Shoulder, and the soft parts were so extensively lacerated as to render amputation impossible: the patient died of Tetanus.

‖ The fatal case was in a female upwards of 60 years of age.

¶ This case was complicated with Diffuse Inflammation of the Cellular Membrane.

** This occurred from a slight fall in a Female 43 years of age, who had open cancers of both breasts—she was discharged without union having taken place.

†† In the fatal case primary amputation had been performed.

‡‡ This patient sank under secondary disease of the Lungs.

§§ The case of Fracture of the Thigh, reported as dismissed on other grounds, was a Fracture in a man eighty years of age, who was under treatment three months, but in whom no union took place.

‖‖ The Ununited Fracture of the Leg had existed six months when admitted.

TABLE XIV.

Shewing the Principal OPERATIONS performed in the ROYAL INFIRMARY of EDINBURGH from the 1st of October 1842 to the 1st of July 1843.

OPERATIONS.	TOTAL.	MEAN AGE.	RESULT.	
			Cured.	Died.
Amputations of the Extremities, { Larger,	11	28	7	4
Amputations of the Extremities, { Lesser,	5	23	4	1
Excision of the Upper Jaw for Tumours, .	2	26 and 32	1	1
Extirpation of the Eyeball for Melanosis, .	1	52	1	...
Excision of Elbow-Joint for Caries, . . .	1	20	1	...
Extirpation of Tumours in various parts, .	21	45	21	...
Ligature of the Subclavian Artery for Aneurism, ...	1	45	...	1
——— External Iliac Artery for ditto, ...	1	30	1	...
Lithotomy, ...	1	65	...	1
Removal of the Testis for Fungoid Disease,	1	40	1	...
Operation for Hare-Lip, ...	2	9	2	...
	47	...	39	8

The number of the lesser Amputations here given, is evidently less than that of the Operations performed; in these cases, as also in Operations on the Eye, and others not of much importance, the performance of Operations is not regularly reported on the patients' cards.

TABLE XV.

Shewing the Number and Kind of AMPUTATIONS of the EXTREMITIES performed between the 1st October 1842 and the 1st of July 1843.

AMPUTATIONS.	Total Males and Females.	Cured.	Died.	Days resident in Hospital.	Mean Age.	MALES.			FEMALES.			PRIMARY.			SECONDARY		
						Total.	Cured.	Died.	Total.	Cured.	Died.	Total.	Cured.	Died.	Total.	Cured.	Died.
Of the Forearm. . .	1	1	...	38	34	1	1	...	...	...	...	...	...	...	1	1	...
... Arm at the Shoulder Joint, . .	1	...	1	...	21	1	...	1	...	...	...	1	...	1	...	...	...
... Thigh, ...	7	4	3	77	20	6	3	3	1	1	...	1	...	1	6	4	2
... Leg, ...	2	2	...	93	39	2	2	...	...	...	...	1	1	...	1	1	...
... Partial of both Feet, ...	1	1	...	230	24	...	...	...	1	1	...	...	...	...	1	1	...
... Parts of Foot, .	3	2	1	49	18	3	2	1	...	...	...	1	1	...	2	1	1
... ... of Hand, .	1	1	...	46	18	1	1	...	...	...	...	1	1	...	...	...	...
Total, .	16	11	5	...	...	14	9	5	2	2	...	5	3	2	11	8	3

The amputation of the *Forearm* was performed for caries of the Carpus.

That of the *Arm at the Shoulder-Joint*, for an extensive compound injury, and the patient died a few hours after the operation.

The Primary Amputation of the *Thigh* was performed for a compound injury sustained by the passage of a railway waggon over the leg. The patient died 9 days after his discharge from the

Hospital, or 28 after the operation, of secondary disease of the lungs and liver (Purulent deposits). The Secondary Amputations were in cases, 1*st*, of ulceration of the Cartilages; 2*d*, of disease of the Synovial Membrane; 3*d*, of Scrofulous disease of the Knee; and in 2 cases for Necrosis of the Femur; the 6*th* was a disease of the Knee, supervening on a burn over the Joint. In the two former cases the operation proved fatal, the patient dying, in the one, 49 days after the operation, of acute Mucous Enteritis, which was then epidemic in the wards. In the other, who sank on the 17th day, the cause of death was not ascertained by dissection.

Both the Amputations of the *Leg* proved successful; in one of these the operation was undertaken in consequence of an intractable ulcer on the stump of a foot which had been amputated; in the other the patient sustained a severe injury by the Leg being caught in a rope on shipboard. The patient who underwent partial amputations of both feet, had been frost-bitten by walking during the winter with naked feet. The fatal case of partial amputation of the foot, was one of the removal, on account of caries, of the metatarsal bone supporting the great toe. The patient was found, on examination after death, to have laboured under granular disease of the kidneys.

MORTALITY OF AMPUTATIONS.

The striking fallacy of deductions as to the Mortality of Operations, founded on a short period of observation, is well shewn by comparison of the last two Tables with those given in the preceding Report. The following statement, compiled from the former Tables, shews the result of the Capital Amputations performed during the four years, commencing July 1839.

TOTAL AMPUTATIONS PERFORMED, BOTH PRIMARY AND SECONDARY.

Of the Thigh	.	Cases	43	of which were Cured	22	Died	21
... Leg	. .	...	16	...	11	...	5
... Arm at Shoulder-Joint		...	7	...	1	...	6
... Arm	. .	...	3	...	1	...	2
... Forearm	. .	...	3	...	2	...	1
	Total Cases,		72	Cured,	37	Died,	35

PRIMARY AMPUTATIONS.

Of the Thigh	.	Cases	8	of which were Cured	0	Died	8
... Leg	. .	...	4	...	1	...	3
... Arm at Shoulder-Joint		...	5	...	1	...	4
... Arm	. .	...	1	...	0	...	1
	Total Cases,		18	Cured,	2	Died,	16

SECONDARY AMPUTATIONS.

Of the Thigh	.	Cases	35	of which were Cured	22	Died	13
... Leg	. .	...	12	...	10	...	2
... Arm at Shoulder-Joint		...	2	...	0	...	2
... Arm	. .	...	2	...	1	...	1
... Forearm	.	...	3	...	2	...	1
	Total Cases,		54	Cured,	35	Died,	19

In most of the Primary Amputations there existed extensive injuries of other parts of the body as well as of the limb amputated.

For the diseases for which the Secondary Amputations of the Thigh and Leg were performed, and for the causes of death after amputation, see page 23.

TABLE XVI.—Exhibiting the DEATHS in MALES and FEMALES occurring 1843, arranged according to the classification

CAUSES OF DEATH.		AGES. 0 M.	0 F.	1 M.	1 F.	3 M.	3 F.	5 M.	5 F.	10 M.	10 F.	15 M.	15 F.	20 M.	20 F.	30 M.	30 F.
Epidemic and Contagious Diseases.	Small Pox	1	2	2	1	...	3	2	3	1	...	...	1	1	1	3	2
	Scarlatina	...	...	...	...	...	...	1	...	1	1	...	...	1	2	...	...
	Hooping Cough	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
	Dysentery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	Typhus	...	...	...	...	...	1	1	...	1	2	7	3	10	5	21	17
	Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	Syphilis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Glanders	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total	1	2	2	1	1	4	4	3	3	3	7	4	12	8	24	21
Of Nervous System.	Cephalitis	...	..	...	...	...	...	...	...	...	...	...	...	...	1	...	...
	Hydrocephalus	...	...	...	...	1	...	...	...	...	2	...	...	...	1	...	...
	Apoplexy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
	Paralysis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
	Tetanus	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	1
	Delirium cum Tremore	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	1
	Disease of Brain	...	...	...	...	...	...	...	...	...	...	1	1	...	...	1	1
	Total	...	...	...	...	1	...	...	1	...	2	2	1	...	3	5	5
Of Respiratory Organs.	Laryngitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	Quinsey	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...
	Bronchitis	...	...	...	...	...	1	...	...	...	...	...	...	1	...	1	1
	Pleurisy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
	Pneumonia	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	5
	Asthma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Consumption	...	...	...	...	...	...	...	...	...	...	1	...	6	1	34	24
	Disease of Lungs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
	Hæmoptysis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	Total	...	...	...	...	...	1	...	...	...	...	1	...	9	2	40	33
Of the Organs of Circulation.	Pericarditis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	Aneurism	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1
	Of Heart	...	...	...	...	...	...	...	...	...	...	...	...	1	...	5	6
	Total	...	...	...	...	...	...	...	...	...	...	...	...	1	...	7	8
Of the Digestive Organs.	Gastritis-Enteritis	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	1
	Peritonitis	...	...	...	...	...	...	...	...	...	1	1	...	...	1	...	...
	Tabes Mesenterica	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...
	Ascites	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ulceration of Intestines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	Hernia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Internal Hernia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
	Stricture of Ilium	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Of Stomach	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Hepatitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
	Jaundice	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
	Of Liver	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
	Total	...	...	...	...	1	1	...	...	...	1	1	...	...	5	3	4
Of Urinary Organs.	Nephritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...
	Diabetes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Of Bladder, &c.	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
	Stone	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Stricture of Urethra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Of Kidneys	...	...	...	...	...	...	...	...	...	...	...	1	...	2	3	9
	Total	...	...	...	...	...	...	...	...	...	...	...	1	1	2	5	9

in the Royal Infirmary from the 1st of October 1841 to the 1st of July adopted in the Reports of the Registrar-General.

AGES.														ALL AGES.		CAUSES OF DEATH.	
40		50		60		70		80		90		?					
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		
2	...	...	...	...	...	...	...	...	...	...	...	...	...	12	13	Small Pox	Epidemic and Contagious Diseases.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	3	Scarlatina	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	Hooping Cough	
1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	Dysentery	
14	18	24	9	11	9	13	1	1	1	...	...	1	...	104	66	Typhus	
2	...	..	1	2	...	2	...	...	...	...	...	...	...	6	2	Erysipelas	
1	1	...	...	1	...	...	...	...	...	...	...	...	...	2	1	Syphilis	
...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	Glanders	
20	19	24	10	15	9	15	1	1	1	...	...	1	...	130	86	Total.	
1	...	...	...	1	...	...	...	...	...	...	...	...	...	2	1	Cephalitis	Of Nervous System.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3	Hydrocephalus	
2	...	1	1	1	...	...	1	1	...	...	...	...	1	6	4	Apoplexy	
2	1	2	1	1	...	...	...	...	...	...	...	...	...	6	3	Paralysis	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	Tetanus	
4	...	2	...	1	...	...	...	...	...	...	...	1	...	10	2	Delirium cum Tremore	
...	...	...	1	...	1	...	1	...	...	...	...	...	...	2	5	Disease of Brain	
9	1	5	3	4	1	...	2	1	...	...	...	1	1	28	20	Total.	
1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	Laryngitis	Of Respiratory Organs.
...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	1	Quinsey	
1	1	4	1	4	1	1	...	2	...	...	1	...	1	14	7	Bronchitis	
2	...	1	...	1	1	...	...	...	...	...	...	...	...	5	1	Pleurisy	
1	3	9	...	4	...	2	1	...	...	1	...	1	...	21	10	Pneumonia	
...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	Asthma	
28	11	14	7	8	4	3	...	...	...	...	...	...	...	94	47	Consumption	
2	...	...	...	...	...	1	...	...	...	...	...	...	...	4	1	Disease of Lungs	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	Hæmoptysis	
35	16	29	8	17	6	7	1	2	...	1	1	1	1	142	69	Total.	
...	1	...	1	...	1	...	...	...	...	...	...	...	...	...	4	Pericarditis	Of the Organs of Circulation.
2	...	3	2	1	1	...	...	...	...	...	...	...	...	8	4	Aneurism	
11	7	8	5	5	7	3	1	3	...	...	...	1	...	37	26	Of Heart	
13	8	11	8	6	9	3	1	3	...	...	...	1	...	45	34	Total.	
1	...	...	1	1	...	...	...	...	...	...	...	...	...	3	4	Gastritis-Enteritis	Of the Digestive Organs.
2	...	2	...	...	...	...	...	...	...	...	...	...	...	5	2	Peritonitis	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	Tabes Mesenterica	
1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	1	Ascites	
...	1	...	...	1	...	...	...	...	...	...	...	...	...	1	2	Ulceration of Intestines	
1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	Hernia	
1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	Internal Hernia	
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	Stricture of Ilium	
...	...	...	1	1	...	...	...	...	...	...	...	1	...	2	3	Of Stomach	
1	1	...	...	...	...	...	...	...	...	...	...	...	...	2	1	Hepatitis	
...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	3	Jaundice	
3	...	3	1	1	...	...	...	...	...	...	...	...	...	7	2	Of Liver	
10	3	5	4	4	2	...	...	...	...	...	...	1	...	25	20	Total.	
...	...	1	...	...	...	...	...	...	...	...	...	...	...	3	...	Nephritis	Of Urinary Organs.
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	Diabetes	
...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	...	Of Bladder, &c.	
...	...	...	...	1	...	1	...	...	...	...	...	...	...	2	...	Stone	
2	...	...	...	1	...	...	...	1	...	1	...	...	...	5	...	Stricture of Urethra	
5	2	2	1	1	...	...	...	...	...	...	...	...	1	11	16	Of Kidneys	
7	3	3	1	3	...	2	...	1	...	1	...	...	1	23	17	Total.	

TABLE XVI.—Exhibiting the DEATHS in MALES and FEMALES occurring in arranged according to the classification adopted in

CAUSES OF DEATH.		AGES. 0 M.	0 F	1 M.	1 F.	3 M.	3 F.	5 M.	5 F.	10 M.	10 F.	15 M.	15 F.	20 M.	20 F	30 M.	30 F.
Of Generative Organs.	Of Uterus and Ovaries . . .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Of Organs of Locomotion.	Of Joints	...	...	...	...	...	...	...	...	1	...	...	...	2	...	2	1
	Of Bones	...	...	...	...	...	...	...	...	...	...	5	...	1	1	3	...
	Total . .	...	...	...	...	...	...	...	...	1	...	5	...	3	1	5	1
Of Uncertain Seat.	Dropsy	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Abscess	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...
	Mortification . .	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
	Carcinoma . . .	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1
	Tumour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
	Total . .	...	...	...	...	...	1	...	...	...	...	...	...	1	1	4	2
Violent Deaths.	Poisoning by Opium	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
	Violent Deaths .	...	...	...	...	3	...	...	1	1	2	6	1	4	...	6	4
	Total . .	...	...	...	...	3	...	...	1	1	2	6	1	4	1	6	4
	Cause not specified	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL DEATHS FROM EACH CLASS OF DISEASES.	Epidemic & Contagious Diseases	1	2	2	1	1	4	4	3	3	3	7	4	12	8	24	21
	Of Nervous System	...	...	...	...	1	...	...	1	...	2	2	1	...	3	5	5
	Of Repiratory Organs . .	...	...	...	...	...	1	...	...	...	...	1	...	9	2	40	33
	Of Organs of Circulation . .	...	...	...	...	...	...	...	...	...	...	...	...	1	...	7	8
	Of Digestive Organs	...	...	...	...	1	1	...	...	...	1	1	...	...	5	3	4
	Of Urinary Organs	...	...	...	...	...	...	...	...	...	...	...	1	1	2	5	9
	Of Generative Organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Of Locomotive Organs . . .	...	...	...	...	...	...	...	...	1	...	5	...	3	1	5	1
	Of Uncertain Seat	...	...	...	...	...	1	...	...	...	...	...	...	1	1	4	2
	Violent Deaths .	...	...	...	...	3	...	...	1	1	2	6	1	4	1	6	4
	Cause not specified	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total . .	1	2	2	1	6	7	4	5	5	8	22	7	31	23	99	87

DISEASES for which the Operations were performed in the Cases of SECONDARY AMPUTATION of the THIGH.

IN THE CASES CURED.		IN THE CASES PROVING FATAL.	
Diseases of the Knee,	13	Diseases of the Knee,	5
Caries and Necrosis of the Tibia,	4	Necrosis of Tibia,	4
Medullary Sarcoma of Fibula,	1	Medullary Sarcoma of Thigh,	1
Sloughing and Ulceration of a Stump amputated 1 month before,	1	——————— of Fibula,	1
Caries and Necrosis of Stump of Femur amputated 20 years before,	1	Hæmorrhage from Poplitial Aneurism,	1
Simple Fracture of the Femur becoming compound,	1	Fracture of Head of Tibia, with Punctured wound of Joint,	1
Compound Fracture of the Patella,	1		

In SECONDARY AMPUTATIONS of the LEG.

CASES CURED.		CASES PROVING FATAL.	
Disease of the Ankle,	3	Gangrene of both Feet, from cold, Amputation of both Legs,	1
Caries of Tarsus,	4	Compound Fracture of Leg, with Simple Fracture of opposite Thigh,	1
Necrosis of Tibia,	1		
Intractable Ulcer of old Stump of Foot,	1		
Neuroma of Stump,	1		

the ROYAL INFIRMARY from the 1st of October 1841 to the 1st of July 1843 the Reports of the Registrar-General,—*continued.*

AGES.																CAUSES OF DEATH.	
40		50		60		70		80		90		?		ALL AGES.			
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		
...	...	...	2	...	3	...	...	...	...	...	...	...	...	...	5	Of Uterus and Ovaries	Of Generative Organs.
1	...	...	2	...	...	...	...	...	...	...	...	...	...	6	3	Of Joints	Of Organs of Locomotion.
2	...	...	...	...	...	1	...	...	...	...	...	...	...	12	1	Of Bones	
3	...	...	2	...	...	1	...	...	...	...	...	...	...	18	4	Total.	
...	...	...	...	1	...	...	...	...	...	...	...	...	...	2	1	Dropsy	Of Uncertain Seat.
...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	1	Abscess	
1	1	1	...	1	1	...	...	...	...	...	...	...	...	3	3	Mortification . .	
...	1	...	...	...	1	...	...	1	...	...	...	...	...	2	4	Carcinoma . . .	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	Tumour	
1	3	1	...	2	2	...	...	1	...	...	...	...	...	10	9	Total.	
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	2	Poisoning . . .	Violent Deaths.
6	5	6	4	9	3	4	...	...	2	1	3	...	...	46	25	Violent Deaths .	
6	5	6	4	9	4	4	...	...	2	1	3	...	...	46	27	Total.	
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	Cause not specified.	
20	19	24	10	15	9	15	1	1	1	...	...	1	...	130	86	Epidemic and Contagious Diseases	TOTAL DEATHS FROM EACH CLASS OF DISEASES.
9	1	5	3	4	1	...	2	1	...	...	...	1	1	28	20	Of Nervous System	
35	16	29	8	17	6	7	1	2	...	1	1	1	1	142	69	Of Respiratory Organs,	
13	8	11	8	6	9	3	1	3	...	...	...	1	...	45	34	Of Organs of Circulation	
10	3	5	4	4	2	...	...	...	...	...	...	1	...	25	20	Of Digestive Organs	
7	3	3	1	3	...	2	...	1	...	1	...	...	1	23	17	Of Urinary Organs	
...	...	...	2	...	3	...	...	...	...	...	...	...	...	...	5	Of Generative Organs	
3	...	...	2	...	...	1	...	...	...	...	...	...	...	18	4	Of Locomotive Organs	
1	3	1	...	2	2	...	...	1	...	...	...	...	...	10	9	Of Uncertain Seat	
6	5	6	4	9	4	4	...	...	2	1	3	...	...	46	27	Violent Deaths.	
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	Cause not specified.	
104	58	84	42	60	37	32	5	9	3	3	4	5	3	467	292	Total.	

CAUSES of DEATH after Amputation of the Extremities.

Of the 18 deaths after amputation of the extremities, occurring between the 1st of October 1841 and the 1st of July 1843, 10 were examined after death, and the cause of death found to be as follows:—

Purulent deposits in the lungs, and in 2 cases in the liver, . . . } 5 cases.

- 1 Primary amputation of arm at shoulder-joint.
- 1 Do. do. of thigh for compound fracture of the leg.
- 1 Secondary amputation of the thigh for fracture of head of tibia and punctured wound of knee, with fracture of the other leg.
- 2 Do. do. for necrosis of tibia.

Pneumonia, ... 1 case.

Partial amputation of foot for caries of tarsus.

Acute tuberculation of lungs, . . 1 case.

Amputation of arm for caries of elbow.

Acute ulceration of the ilium and colon, ... } 2 cases.

Amputation of the thigh for diseases of the knee.

Granular disease of the kidneys, . 1 case.

Amputation of metatarsal bone supporting the great toe.

TABLE VI.

The following Table exhibits the TRADES, OCCUPATIONS, or Means of Support, of the Adult Patients under Treatment for FEVER during the last Nine Months.

This Table was not prepared till after the others were at the Printers.

MALES.

Labourers,	61	Flax-dressers,	2
Shoemakers,	32	Paper-hanger,	1
Sailors,	18	Japanner,	1
Tailors,	16	Chimneysweep,	1
Hawkers,	10	Engineer of Steam-boat,	1
Weavers,	9	Basket-maker,	1
Smiths,	9	Tinsmith,	1
Brass and Ironfounders,	8	Cork-cutter,	1
Bakers,	8	Confectioner,	1
Carters,	8	Paper-stainer,	1
Painters,	6	Plasterer,	1
Wrights and Cabinetmakers,	6	Farm-servant,	1
Masons,	6	Harness-maker,	1
Porters,	6	Umbrella-maker,	1
Printers,	5	Wireworker,	1
Cotton-Spinners,	5	Nailer,	1
Gentlemens' Servants,	5	Poulterer,	1
Policemen,	5	Upholsterer.	1
Writers, Clerks, &c.	4	Slater,	1
Coopers,	3	Lathsplitter,	1
Brewers and Distillers,	3	Carpet-weaver,	1
Type-founders,	3	Glassblower,	1
Fleshers,	3	Tanner,	1
Rope-spinners,	3	Paviour,	1
Pensioners,	3	Needle-maker,	1
Copperplate and Lithographic Printers,	3	Musician,	1
Pitmen,	3	Quarryman,	1
Potters,	3	Sawyer,	1
Ostlers,	3	Brush-maker,	1
Jewellers,	3	Wood-turner,	1
Bookbinders,	2	Fishing-tackle maker,	1
Gardeners,	2	Silk-spinner,	1
Cattle Drovers,	2	Dyer,	1
Cutlers,	2		

FEMALES.

Servants,	72	Factory Girls,	9
Wives of Artisans,	42	Having no occupation,	3
Wives of Labourers,	35	Fish-women,	2
Other Married Women,	23	Small Shopkeepers,	2
Sempstresses,	20	Weavers,	2
Hawkers,	17	Book-folders,	1
Field Labourers,	15	Rag-sorter,	1
Washerwomen,	10		

In the Managers' Report for 1842, a Table was given, shewing the residence of the Fever Patients admitted from Edinburgh; on a comparison of this with a similar Table of the admissions for the last nine months, there appears a great excess of cases during the latter period in the western districts of the town—the Grassmarket, West Port, and Cowgate. And some of the Wynds off the latter, as College and Horse Wynds, have also sent a large number of cases. From the eastern districts, on the contrary, the admissions have been few. The numbers admitted with Fever has been from 230 to 240 during the month of August.

2

STATISTICAL TABLES

OF THE

ROYAL INFIRMARY

OF

EDINBURGH:

SEVENTH SERIES,

FROM 1st OCTOBER 1846 TO 1st OCTOBER 1847;

BEING AN

APPENDIX TO THE REPORT OF THE MANAGERS FOR THE YEAR 1847.

COMPILED BY

JOHN HUGHES BENNETT, M.D.,

PATHOLOGIST AND KEEPER OF STATISTICS TO THE ROYAL INFIRMARY.

EDINBURGH:

PRINTED BY NEILL AND COMPANY.

MDCCCXLVIII.

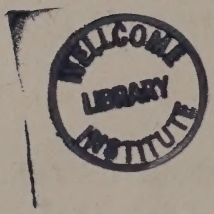
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TABLE I.

GENERAL STATEMENT of CASES treated in the ROYAL INFIRMARY between the 1st of October 1846 and the 1st of October 1847.

	Fever Cases.	Other Cases.	Total.
Remaining from last Report, ...	44	226	270
Admitted between 1st Oct. 1846 and 1st Oct. 1847,	4248	3187	7435
In Hospital during the year, ...	4292	3413	7705
Remaining in Hospital at 1st Oct. 1847, .	512	190	702
Discharged or Dying before 1st Oct. 1847, .	3780	3223	7003

Of these there left Hospital cured, . .	5141	
... left Hospital relieved, . .	516	
... left Hospital on other grounds,	302	
... died in Hospital, . . .	1044	
		7003

TABLE II.

PATIENTS treated in the ROYAL INFIRMARY between the 1st October 1846 and the 1st October 1847; arranged according to their DISEASES.

DISEASES.	*Totals.*	MALES.					FEMALES.					*Average Residence in Hospital.*	*Mortality per Cent.*	
		Total Males.	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	*Total Females.*	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	Days.	*Males.*	*Females.*
FEVERS—Synocha, Synochus, and Typhus	3633	2196	1861	...	...	335	1437	1291	...	...	146	31		
Dothinenteritis	35	24	10	...	...	14	11	6	...	...	5	39		
Gastric Fever	4	1	...	...	...	1	3	3	...	...	...	27		
Intermittent Fever	5	5	4	...	...	1	...	...	...	...	...	22		
Febricula	103	49	49	...	...	...	54	54	...	...	...	15		
Total Fevers	3780	2275	1924	...	...	351	1505	1354	...	...	151		15·42	10·03
OF NERVOUS SYSTEM—														
Amentia	1	1	...	...	1	...	...	...	...	...	...	3		
Anæsthesia	1	1	...	...	1	...	...	...	...	...	...	6		
Apoplexy	15	12	1	...	...	11	3	...	...	...	3	3		
Cephalalgia	18	13	8	2	3	...	5	3	2	...	...	14		
Chorea	4	1	...	1	...	...	3	1	2	...	...	28		
Delirium Tremens	70	61	38	...	...	23	9	7	...	...	2	15		
Epilepsy	18	14	...	8	5	1	4	...	3	1	...	12		
Hemicrania	4	3	3	...	...	...	1	1	...	...	...	45		
Hydrocephalus	2	2	...	...	...	2	...	...	...	...	...	9		
Hypochondriasis	4	4	2	1	1	...	...	...	...	...	...	11		
Hysteria	24	...	...	...	...	...	24	9	15	...	...	37		
Insanity	2	1	...	...	1	...	1	...	1	...	...	11		
Mania	12	7	1	...	5	1	5	2	...	...	3	12		
Melancholia	3	1	...	...	1	...	2	...	1	1	...	15		
Meningitis	4	2	...	...	2	...	2	...	...	...	2	15		
Monomania	1	...	...	...	...	...	1	...	...	1	...	1		
Morbus Cerebri	14	9	2	2	...	5	5	1	...	2	2	18		
Myelitis	1	1	...	...	...	1	...	...	...	...	...	53		
Neuralgia	9	4	2	1	1	...	5	5	...	...	...	15		
Paralysis—kind not stated	11	8	3	2	3	...	3	1	1	1	...	32		
Hemiplegia	13	9	1	3	3	2	4	2	1	...	1	34		
Paraplegia	15	13	5	2	4	2	2	...	...	1	1	36		
Paralysis generalis	1	1	...	...	1	...	...	...	...	...	...	9		
Paralysis partialis	5	3	...	...	3	...	2	1	...	1	...	28		
Phrenitis	1	1	...	...	...	1	...	...	...	...	...	6		
Pseudo-tetanus	1	...	...	...	...	...	1	1	...	...	...	6		
Spinal Chord, Disease of	2	2	1	...	1	...	...	...	...	...	...	18		
Spinal Irritation	15	...	...	...	...	...	15	11	4	...	...	41		
Tetanus	5	5	...	...	...	5	...	...	...	...	...	12		
Vertigo	2	2	1	1	...	...	...	...	...	...	...	12		
Total of Nervous System	278	181	68	23	36	54	97	45	30	8	14		29·83	14·53
OF ORGANS OF RESPIRATION—														
Aphonia	1	1	...	...	1	...	...	...	...	...	...	39		
Asthma	5	4	...	3	1	...	1	...	1	...	...	13		
Bronchitis	218	133	78	25	9	21	85	51	14	2	18	23		
Catarrh	5	3	3	...	...	...	2	2	...	...	...	6		
Emphysema	21	11	...	5	1	5	10	...	1	2	7	20		
Glottis Contracted	1	...	...	...	...	...	1	...	1	...	...	...		
Hæmoptysis	3	2	1	1	...	...	1	...	1	...	...	30		
Laryngitis Acutus	5	1	1	...	...	...	4	3	...	...	1	19		
Laryngitis Chronicus	7	2	...	...	1	1	5	4	1	...	...	39		
Pertussis	4	1	1	...	...	...	3	...	2	1	...	19		
Phthisis Pulmonalis	145	97	3	34	9	51	48	2	12	6	28	47		
Pleuritis	57	50	32	2	6	10	7	6	...	...	1	21		
Pleurodynia	30	21	18	3	...	...	9	6	2	1	...	10		
Pneumonia	93	68	36	4	...	28	25	11	...	1	13	21		
Pulmonum Gangræna	2	1	...	...	...	1	1	...	...	...	1	9		
Pulmonum Œdema	1	1	...	...	...	1	...	...	...	...	...	8		
Total Respiratory Organs	598	396	173	77	28	118	202	85	35	13	69		29.79	34.15

TABLE II.—PATIENTS treated in the ROYAL INFIRMARY between the 1st October 1846 and the 1st October 1847; arranged according to their DISEASES—*continued.*

DISEASES.	*Totals.*	MALES.					FEMALES.					*Average Residence in Hospital.*	*Mortality per Cent.*	
		Total Males.	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	*Total Females.*	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	Days.	*Males.*	*Females.*
OF ORGANS OF CIRCULATION—														
Aneurisma Externum	1	...	...	...	...	...	1	1	...	...	...	32		
Aneurisma Internum	3	1	...	1	...	...	2	...	...	1	1	24		
Cardiac Dropsy	1	1	1	...	...	...	...	...	...	...	...	47		
Lymphatics, Inflamed	1	...	...	...	...	...	1	1	...	...	...	20		
Morbus Cordis	101	72	1	37	10	24	29	...	17	1	11	27		
Pericarditis	6	3	2	...	...	1	3	2	...	1	...	33		
Phlebitis	4	1	1	...	...	...	3	3	...	...	...	42		
Venæ Varicosæ	2	1	...	1	...	...	1	1	...	...	...	16		
Total Organs of Circulation	119	79	5	39	10	25	40	8	17	3	12		31·64	30·00
OF THE DIGESTIVE ORGANS—														
Cholera	1	1	1	...	...	...	...	...	...	...	...	3		
Colica	5	3	3	...	...	...	2	2	...	...	...	15		
Constipatio	7	2	1	1	...	...	5	5	...	...	...	10		
Cynanche Tonsillaris	24	8	7	...	1	...	16	13	1	2	...	17		
Diarrhœa	81	64	55	...	1	8	17	8	3	1	5	14		
Dysenteria	30	22	15	...	1	6	8	2	...	...	6	23		
Dyspepsia	87	43	14	18	11	...	34	15	15	4	...	27		
Dysphagia	1	1	...	...	...	1	...	...	...	...	...	15		
Enteritis	3	3	1	1	...	1	...	...	...	...	...	28		
Gastralgia	2	...	...	...	...	...	2	2	...	...	...	31		
Gastro-enteritis	2	...	...	...	...	...	2	1	...	...	1	14		
Glossitis	1	1	...	...	...	1	...	...	...	...	...	15		
Hepatis Morbus	19	15	3	2	...	10	4	1	1	...	2	24		
Hepatitis	4	2	2	...	...	...	2	2	...	...	...	25		
Hernia	10	4	4	...	...	...	6	3	2	...	1	20		
Hernial Sac, abscess in	1	1	1	...	...	...	...	...	...	...	...	27		
Icterus	6	6	2	...	1	3	...	...	...	...	...	10		
Ileus	2	2	...	...	...	2	...	...	...	...	...	11		
Mesenteric Gland Disease	5	3	...	2	...	1	2	...	1	1	...	13		
Œsophagus Strictured	3	3	1	1	1	...	...	...	...	...	...	18		
Parotitis	1	1	1	...	...	...	...	...	...	...	...	42		
Parulis	1	...	...	...	...	...	1	1	...	...	...	12		
Peritonitis	11	5	2	1	1	1	6	4	1	...	1	57		
Spleen Disease	2	2	...	1	1	...	...	...	...	...	...	24		
Stomach Disease	7	5	2	...	...	3	2	...	...	1	1	15		
Ulcerated Stomach	1	...	...	...	...	...	1	...	...	...	1	13		
Ulcerated Throat	13	8	3	3	2	...	5	3	...	1	1	19		
Ulcers perforating Cæcum	1	...	...	...	...	...	1	...	...	...	1	15		
Vermes	1	...	...	...	...	...	1	1	...	...	...	29		
Vomiting	2	1	1	...	...	...	1	...	1	...	...	100		
Total of the Digestive Organs	324	206	119	30	20	37	118	63	25	10	20		17·96	16·94
OF URINARY ORGANS—														
Bright's Disease	68	47	4	20	4	19	21	1	5	...	15	35		
Diabetes Mellitus	2	1	...	...	1	...	1	...	...	1	...	66		
Dysuria	1	1	1	...	...	...	...	...	...	...	...	42		
Extravasation of Urine	2	2	...	...	...	2	...	...	...	...	...	5		
Fistula in Perinæo	1	1	...	1	...	...	...	...	...	...	...	24		
Incontinence of Urine	3	...	...	...	...	...	3	...	1	2	...	17		
Kidney Disease,—not specified	8	6	3	2	...	1	2	...	1	1	...	38		
Nephritis	4	1	1	...	...	...	3	...	1	...	2	33		
Retention of Urine	3	3	2	1	...	...	...	...	...	...	...	15		
Rupture of Bladder	1	...	...	...	...	...	1	...	...	...	1	1		
Rupture of Urethra	1	1	...	1	...	...	...	...	...	...	...	4		
Stricture of Urethra	16	16	8	4	1	3	...	...	...	...	...	18		
Vesicæ Calculus	12	12	8	...	...	4	...	...	...	...	...	33		
Vesicæ Catarrhus	3	3	...	...	1	2	...	...	...	...	...	19		
Vesicæ Morbus	2	2	1	1	...	...	...	...	...	...	...	25		
Total of Urinary Organs	127	96	28	30	7	31	31	1	8	4	18		32·30	60·00

TABLE II.—PATIENTS treated in the ROYAL INFIRMARY between the 1st October 1846 and the 1st October 1847; arranged according to their DISEASES—*continued.*

DISEASES.	*Totals.*	MALES.					FEMALES.					*Average Residence in Hospital.*	*Mortality per Cent.*	
		Males.	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	*Total Females.*	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	Days.	*Males.*	*Females.*
OF GENITAL ORGANS—														
Cirsocele	1	1	1	...	...	...	...	...	...	...	...	27		
Dropsy of Spermatic Chord	1	1	1	...	...	...	...	...	...	...	...	4		
Gonorrhœa	9	8	6	1	1	...	1	...	...	1	...	22		
Hæmatocele	2	2	2	...	...	...	...	...	...	...	...	29		
Hydrocele	14	14	11	1	1	1	...	...	...	...	...	22		
Leucorrhœa	5	...	...	...	...	...	5	2	3	...	...	12		
Orchitis	3	3	2	1	...	...	...	...	...	...	...	6		
Ovarii Morbus	2	...	...	...	...	...	2	...	...	2	...	42		
Penis Carcinoma	2	2	1	...	...	1	...	...	...	...	...	42		
Penis Phagedæna	1	1	1	...	...	...	...	...	...	...	...	31		
Phymosis	4	4	4	...	...	...	...	...	...	...	...	17		
Primary Syphilis	13	8	6	...	2	...	5	1	1	3	...	30		
Scroti Morbus	4	4	2	...	1	1	...	...	...	...	...	16		
Spermatic Abscess	1	1	1	...	...	...	...	...	...	...	...	33		
Testis Fungus	3	3	3	...	...	...	...	...	...	...	...	32		
Testis Sinus	1	1	1	...	...	...	...	...	...	...	...	3		
Tumour of Vagina	1	...	...	...	...	...	1	...	...	1	...	46		
Vesico-vaginal Fistula	1	...	...	...	...	...	1	...	...	...	1	60		
Uterine Disease	13	...	...	...	...	...	13	6	4	2	1	39		
Amenorrhœa	12	...	...	...	...	...	12	3	7	2	...	33		
Chlorosis	6	...	...	...	...	...	6	...	3	3	...	26		
Dysmenorrhœa	1	...	...	...	...	...	1	...	1	...	...	11		
Menorrhagia	4	...	...	...	...	...	4	4	...	...	...	14		
Total of Genital Organs	104	53	42	3	5	3	51	16	19	14	2		5·66	3·92
OF THE INTEGUMENTARY SYSTEM, INCLUDING FEBRILE ERUPTIONS—														
Exanthemata—Erysipelas	94	54	40	...	2	12	40	34	...	1	5	27		
„ Erythema	4	...	...	...	...	...	4	4	...	...	...	14		
„ Erythema Nodosum	1	...	...	...	...	...	1	1	...	...	...	25		
„ Rubeola	30	19	14	...	1	4	11	11	...	...	...	17		
„ Scarlatina	9	4	4	...	...	...	5	5	...	...	...	25		
Bullæ—Rupia	1	1	1	...	...	...	...	...	...	...	...	14		
Maculæ—Nævus	1	1	...	1	...	...	...	...	...	...	...	44		
„ Purpura	2	2	1	...	...	1	...	...	...	...	...	12		
Papulæ—Lichen	1	...	...	...	...	...	1	...	1	...	...	7		
Pustulæ—Acne	1	1	1	...	...	...	...	...	...	...	...	9		
„ Ecthyma	2	1	1	...	...	...	1	...	1	...	...	36		
„ Impetigo	1	1	...	1	...	...	...	...	...	...	...	46		
„ Porrigo	1	1	...	1	...	...	...	...	...	...	...	13		
„ Porrigo Favosa	2	2	...	1	1	...	...	...	...	...	...	53		
„ Variola	58	30	28	...	...	2	28	25	...	...	3	27		
Squamæ—Ichthyosis	1	...	...	...	...	...	1	1	...	...	...	...		
„ Lepra	3	1	1	...	...	...	2	1	1	...	...	33		
„ Psoriasis	6	2	1	1	...	...	4	1	3	...	...	50		
Tuberculæ—Lupus	2	2	1	1	...	...	...	...	...	...	...	43		
„ Verruca	1	1	1	...	...	...	...	...	...	...	...	31		
Vesiculæ—Eczema	6	3	2	...	1	...	3	2	1	...	...	15		
„ Scabies	8	6	3	2	1	...	2	1	1	...	...	23		
Anthrax	2	2	1	...	...	1	...	...	...	...	...	20		
Cellulitis	1	1	1	...	...	...	...	...	...	...	...	45		
Furunculus	1	1	1	...	...	...	...	...	...	...	...	18		
Skin Disease, not named	1	1	...	...	...	1	...	...	...	...	...	15		
Total of Integ. System	240	137	102	8	6	21	103	86	8	1	8		15·40	7·76

TABLE II.—PATIENTS treated in the ROYAL INFIRMARY between the 1st October 1846 and the 1st October 1847; arranged according to their DISEASES—*continued.*

DISEASES.	*Totals.*	MALES.					FEMALES.					*Average Residence in Hospital.*	*Mortality per Cent.*	
		Total Males.	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	*Total Females.*	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	Days.	*Males.*	*Females.*
OF THE EYE—														
Amaurosis	4	3	...	2	1	...	1	1	...	...	...	16		
Cataract	2	1	...	...	1	...	1	1	...	...	...	18		
Corneitis	1	...	...	...	...	...	1	1	...	...	...	36		
Epiphora	1	1	1	...	...	...	...	...	...	...	...	5		
Glaucoma	1	1	...	...	1	...	...	...	...	...	...	56		
Iritis	13	11	10	...	1	...	2	2	...	...	...	30		
Ophthalmia	16	12	6	2	4	...	4	3	1	...	...	31		
Sclerotitis	3	2	2	...	...	...	1	1	...	...	...	16		
Strabismus	1	1	1	...	...	...	...	...	...	...	...	7		
Ulcer of Cornea	2	2	1	1	...	...	...	...	...	...	...	90		
Other Eye Diseases	7	5	2	1	2	...	2	1	...	1	...	45		
Total Eye Diseases	51	39	23	6	10	...	12	10	1	1	...			
OF THE EAR—														
Deafness	1	1	...	...	1	...	...	...	...	...	...	6		
Hæmorrhage	1	...	...	...	...	...	1	...	1	...	...	133		
Otitis	1	...	...	...	...	...	1	1	...	...	...	13		
Otorrhœa	1	...	...	...	...	...	1	...	1	...	...	12		
Total Ear Diseases	4	1	...	...	1	...	3	1	2	...	...			
OF THE NOSE AND MOUTH—														
Nasal Polypus	2	1	...	...	1	...	1	1	...	...	...	10		
Nervous Affection of Nostril	1	1	...	1	...	...	...	...	...	...	...	14		
Phagedænic Ulcer of Nose	1	1	1	...	...	...	...	...	...	...	...	53		
Bleeding Ulcer of Mouth	1	1	...	1	...	...	...	...	...	...	...	10		
Hare Lip	2	1	1	...	...	...	1	1	...	...	...	32		
Ulcers and Tumours of Lip	13	13	13	...	...	...	...	...	...	...	...	8		
Not Specified	4	3	2	...	1	...	1	...	1	...	...	27		
Total of the Nose and Mouth	24	21	17	2	2	...	3	2	1	...	...			
OF THE LOCOMOTIVE ORGANS—														
Atrophy of Arm	1	1	1	...	...	...	...	...	...	...	...	18		
Atrophy of Deltoid	2	1	...	...	1	...	1	...	...	1	...	18		
Caries	19	17	11	1	2	3	2	...	1	1	...	29		
Club Foot	2	2	2	...	...	...	...	...	...	...	...	45		
Contraction from Burn	2	1	...	...	1	...	1	...	1	...	...	28		
Curvature of Spine	2	1	...	1	...	...	1	...	1	...	...	70		
Disease of Ankle-joint	11	7	4	...	3	...	4	2	...	1	1	60		
,, Bursæ	4	...	...	...	...	...	4	3	...	1	...	16		
,, Elbow-joint	14	8	5	1	...	2	6	3	2	...	1	29		
,, Bones of Foot	5	4	2	2	...	...	1	...	...	1	...	71		
,, Hip-joint	15	8	4	2	1	1	7	...	3	4	...	36		
,, Knee-joint	24	13	9	3	...	1	11	5	2	3	1	45		
,, Nail	1	...	...	...	...	...	1	1	...	...	...	10		
,, Shoulder-joint	3	1	...	...	1	...	2	...	...	1	1	11		
,, Spine	6	5	...	2	2	1	1	1	...	...	...	38		
,, Wrist-joint	4	2	...	...	2	...	2	1	1	...	...	50		
Exostosis	1	1	1	...	...	...	...	...	...	...	...	8		
Hydrops Articuli	1	1	1	...	...	...	...	...	...	...	...	25		
Necrosis	25	18	13	2	2	1	7	6	...	1	...	68		
Ostitis	1	...	...	...	...	...	1	1	...	...	...	49		
Periostitis	10	5	2	3	...	...	5	3	1	1	...	43		
Phagedæna and Gangrene	7	6	3	...	...	3	1	...	...	...	1	14		
Synovitis and Bursitis	19	7	4	3	...	...	12	9	2	1	...	32		
Whitlow	1	1	1	...	...	...	...	...	...	...	...	13		
Total of Locomotive Organs	180	110	63	20	15	12	70	35	14	16	5		10·90	7·14

TABLE II.—PATIENTS treated in the ROYAL INFIRMARY between the 1st October 1846 and the 1st October 1847; arranged according to their DISEASES—*continued.*

DISEASES.	*Totals.*	MALES.					FEMALES.					*Average Residence in Hospital.*	*Mortality per Cent.*	
		Total Males.	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	*Total Females.*	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	Days.	*Males.*	*Females.*
OF RECTUM AND ANUS—														
Condylomata	4	3	2	...	1	...	1	1	...	...	...	11		
Fissura Ani	2	2	2	...	...	...	...	...	...	...	...	17		
Fistula in Ano	19	17	15	...	2	...	2	2	...	...	...	20		
Hæmorrhoids	10	5	3	1	1	...	5	3	...	2	...	12		
Prolapsus Ani	1	1	...	1	...	...	...	...	...	...	...	4		
Scirrhus of Rectum	1	...	...	...	...	...	1	...	...	1	...	16		
Stricture of Rectum	2	2	2	...	...	...	...	...	...	...	...	18		
Total of Rectum and Anus	39	30	24	2	4	...	9	6	...	3	...			
TUMOURS—														
Abdominal Tumours	6	2	1	...	1	...	4	1	1	1	1	10		
Bronchocele	2	1	...	1	...	...	1	1	...	...	...	22		
Bubo	10	9	8	...	1	...	1	...	...	...	1	20		
Cancer	3	1	...	...	1	...	2	...	...	1	1	26		
Fibrous Polypus	1	1	1	...	...	...	...	...	...	...	...	24		
Fungus Hæmatodes	1	1	1	...	...	...	...	...	...	...	...	51		
Medullary Sarcoma	2	2	...	...	1	1	...	...	...	...	...	41		
Scirrhus	4	...	...	...	...	...	4	1	...	2	1	26		
Tumour in Pharynx	1	1	...	...	1	...	...	...	...	...	...	5		
Tumours of Mamma	5	...	...	...	...	...	5	4	...	1	...	23		
Tumours of other parts	21	10	5	3	1	1	11	7	1	3	...	18		
Total Tumours	56	28	16	4	6	2	28	14	2	8	4		7·14	14·28
ULCERS AND ABSCESSES—														
Lumbar Abscess	8	6	1	1	2	2	2	...	...	1	1	99		
Pelvic Abscess	4	...	...	...	...	...	4	3	...	1	...	43		
Other Abscesses	28	18	14	...	4	...	10	6	2	2	...	45		
Sinuses	14	11	5	2	2	2	3	1	...	2	...	15		
Ulcers of Leg	92	49	39	3	6	1	43	32	5	4	2	41		
Ulcers of other parts	12	8	5	1	2	...	4	4	...	...	...	31		
Total Ulcers and Abscesses	158	92	64	7	16	5	66	46	7	10	3		5·43	4·54
EXTERNAL INJURIES—														
Dislocation of Ankle	3	2	2	...	...	...	1	...	...	...	1	30		
" Femur	3	3	1	...	1	1	...	...	...	...	...	12		
" Humerus	5	4	2	...	2	...	1	1	...	...	...	12		
Fracture of Clavicle	7	6	6	...	...	...	1	1	...	...	...	13		
" Cranium	7	6	5	...	...	1	1	...	...	...	1	25		
" Femur	22	18	12	...	...	6	4	4	...	...	...	36		
" Femur at neck	5	3	2	...	1	...	2	2	...	...	...	60		
" Fibula	13	9	9	...	...	...	4	4	...	...	...	26		
" Fore-arm	6	5	5	...	...	...	1	1	...	...	...	19		
" Humerus	21	19	16	2	...	1	2	1	...	...	1	35		
" Leg	21	19	14	...	1	4	2	2	...	...	...	46		
" Olecranon	2	1	1	...	...	...	1	1	...	...	...	12		
" Pelvis	2	2	1	...	...	1	...	...	...	...	...	26		
" Ribs	9	7	6	...	...	1	2	1	...	1	...	14		
" Scapula	1	1	...	...	...	1	...	...	...	...	...	3		
" Super. Maxilla	1	1	...	...	...	1	...	...	...	...	...	7		
" Tibia	12	9	8	...	...	1	3	3	...	...	...	37		
Injury of Abdomen	2	2	2	...	...	...	...	...	...	...	...	12		
" Chest	5	5	2	1	...	2	...	...	...	...	...	15		
" Cornea	2	2	1	...	1	...	...	...	...	...	...	6		
" Eyelid (Sting)	1	1	...	1	...	...	...	...	...	...	...	16		
" Face	4	3	2	1	...	...	1	1	...	...	...	40		
" Head	21	17	13	...	1	3	4	4	...	...	...	13		
" Inferior Extremities	39	31	22	1	1	7	8	6	1	...	1	13		
" Pelvis	1	1	1	...	...	...	...	...	...	...	...	60		
" Spine	4	4	3	...	1	...	...	...	...	...	...	28		
" Superior Extremities	10	10	8	...	1	1	...	...	...	...	...	16		
Carried forward,	229	191	144	6	10	31	38	32	1	1	4			

TABLE II.—PATIENTS treated in the ROYAL INFIRMARY between the 1st October 1846 and the 1st October 1847; arranged according to their DISEASES—*continued.*

DISEASES.	*Totals.*	MALES.					FEMALES.					*Average Residence in Hospital.*	*Mortality per Cent.*	
		Total Males.	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	*Total Females.*	*Cured.*	*Relieved.*	*On other Grounds.*	*Died.*	Days.	*Males.*	*Females.*
EXTERNAL INJURIES—														
Brought forward .	229	191	144	6	10	31	38	32	1	1	4			
Burns and Scalds . .	50	26	18	...	5	3	24	12	1	1	10	44		
Compression of Brain .	2	2	...	...	...	2	...	...	...	...	...	5		
Concussion of Brain .	6	5	5	...	...	...	1	...	...	1	...	4		
Concussion of Retina .	1	1	...	1	...	...	...	...	...	...	...	25		
Congestion of Brain (from suspension) .	1	1	1	...	...	...	...	...	...	...	...	15		
Contusions . . .	9	7	7	...	...	...	2	2	...	...	...	15		
Cut-throat . . .	3	2	...	...	...	2	1	1	...	...	...	4		
Foreign Body in Trachea . . .	2	1	...	...	...	1	1	1	...	...	...	15		
Sprains	3	3	1	1	1	...	...	...	...	...	...	16		
Wounds	30	24	18	1	1	4	6	5	...	...	1	20		
Total External Injuries .	336	263	194	9	17	43	73	53	2	3	15		16·34	20·54
MISCELLANEOUS—														
Anæmia . . .	1	...	...	...	...	...	1	1	...	...	...	62		
Anasarca . . .	10	8	5	1	1	1	2	1	1	...	...	16		
Ascites	5	3	1	...	...	2	2	2	...	...	...	29		
Debilitas . . .	10	6	3	1	...	2	4	2	...	...	2	19		
Inebrietas . . .	21	11	11	...	...	...	10	10	...	...	...	2		
Lumbago . . .	4	4	3	...	1	...	...	...	...	...	...	10		
Mercurialism . .	5	3	2	...	1	...	2	1	1	...	...	13		
Poisoning . . .	11	5	5	...	...	...	6	6	...	...	...	7		
Œdema	2	2	2	...	...	...	...	...	...	...	...	20		
Rheumatism . . .	156	103	66	34	3	...	52	34	13	4	1	23		
Sciatica	9	8	1	6	1	...	1	1	...	...	...	27		
Scorbutus . . .	231	222	195	13	7	7	9	9	...	...	...	31		
Scrofula	14	12	6	5	...	1	2	1	1	...	...	26		
Secondary Syphilis .	17	13	7	4	2	...	4	1	3	...	...	27		
Moribund . . .	2	2	...	...	...	2	...	...	...	...	...	...		
None, and not stated .	88	48	42	2	1	3	40	36	...	4	...	...		
Total Miscellaneous .	585	450	349	66	17	18	135	105	19	8	3		3·10	2·27

TABLE III.

GENERAL ABSTRACT, EXHIBITING THE NUMBERS TREATED UNDER EACH CLASS OF DISEASES; WITH THE RESULTS, AND MORTALITY PER CENT.

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Mortality per Cent.	
		Total Males.	Cured.	Relieved.	Other Grounds.	Died.	Total Females.	Cured.	Relieved.	Other Grounds.	Died.	Males.	Females.
Fevers	3780	2275	1924	...	...	351	1505	1354	...	...	151	15·42	10·03
Of Nervous System . .	278	181	68	23	36	54	97	45	30	8	14	29·83	14·53
„ Organs of Respiration .	598	396	173	77	28	118	202	85	35	13	69	29·79	34·15
„ Organs of Circulation .	119	79	5	39	10	25	40	8	17	3	12	31·64	30·00
„ Organs of Digestion .	324	206	119	30	20	37	118	63	25	10	20	17·96	16·94
„ Urinary Organs . .	127	96	28	30	7	31	31	1	8	4	18	32·30	60·00
„ Genital Organs . .	104	53	42	3	5	3	51	16	19	14	2	5·66	3·92
„ Integumentary System	240	137	102	8	6	21	103	86	8	1	8	15·40	7·76
„ Eye	51	39	23	6	10	...	12	10	1	1	...	...	...
„ Ear	4	1	...	...	1	...	3	1	2	...	...	...	...
„ Nose and Mouth . .	24	21	17	2	2	...	3	2	1	...	...	...	...
„ Locomotive Organs .	180	110	63	20	15	12	70	35	14	16	5	10·90	7·14
„ Rectum and Anus .	39	30	24	2	4	...	9	6	...	3	...	...	...
Tumours	56	28	16	4	6	2	28	14	2	8	4	7·14	14·28
Ulcers and Abscesses .	158	92	64	7	16	5	66	46	7	10	3	5·43	4·54
External Injuries . .	336	263	194	9	17	43	73	53	2	3	15	16·34	20·54
Miscellaneous . . .	585	450	349	66	17	18	135	105	19	8	3	3·10	2·27
Total . .	7003	4457	3211	326	200	720	2546	1930	190	102	324		

TABLE IV.

FEVER CASES (except Febriculæ) treated during the Hospital Year 1846-7, arranged according to Date of Admission, with the Mortality per Cent. for either Sex.

Date.	Total.	Males.	Fem.	DIED.		Mortality per Cent.	
				Males.	Fem.	Males.	Females.
1846. October* . .	99	53	46	9	7	16·98	15·21
... November . .	61	39	22	7	4	17·94	18·18
... December . .	74	46	28	14	1	30·43	3·57
1847. January . .	66	33	33	2	6	6·06	18·18
... February . .	83	52	31	11	5	21·15	16·12
... March . . .	175	115	60	17	7	14·78	11·66
... April . . .	274	183	91	30	15	16·39	16·48
... May . . .	435	259	176	45	18	17·37	10·22
... June . . .	752	441	311	75	24	17·00	7·77
... July† . . .	751	432	319	65	29	15·04	9·09
... August . . .	679	419	260	52	26	12·41	10·00
... September . .	228	154	74	24	9	15·58	12·16
Total . .	3677	2226	1451	351	151	15·76	10·40

* The October numbers in this and the following similar Tables, are augmented by the Cases left in Hospital at the period of last Report.

† The admissions in July, August, and September, were respectively 762, 743, and 666; but the Table includes only those dismissed or dying before October last.

TABLE V.

DEATHS occurring in the above Cases of FEVER, classified according to the Age of the Patients, in Septennial Periods.

Age.	Males.	Females.
1 to 7	7	6
8 ... 14	13	9
15 ... 21	52	17
22 ... 28	97	27
29 ... 35	55	22
36 ... 42	45	25
43 ... 49	28	17
50 ... 56	27	13
57 ... 63	13	8
64 ... 70	3	2
71 ... 77	2	2
Ages not known	9	3
	351	151

TABLE VI.

Shewing the MORTALITY PER CENT. in FEVER CASES for the last Eight Years.

Date.	Total.	Males.	Fem.	DIED.		Mortality per Cent.	
				Males.	Fem.	Males.	Fem.
From July 1, 1839 to Oct. 1, 1841	2194	1019	1175	153	148	15·1	12·59
... Oct. 1, 1841 to Oct. 1, 1842	851	421	430	68	47	16·15	10·93
... Oct. 1, 1842 to July 1, 1843	822	406	416	35	21	8·61	5·07
... July 1, 1843 to Oct. 1, 1844	4645	2286	2359	189	172	8·27	7·29
... Oct. 1, 1844 to Oct. 1, 1845	683	322	361	39	38	13·12	11·5
... Oct. 1, 1845 to Oct. 1, 1846	693	381	312	54	36	14·12	11·53
... Oct. 1, 1846 to Oct. 1, 1847	3780	2275	1505	351	151	15·42	10·03
Total, . . .	13,668	7110	6558	889	613	12·50	9·19

TABLE VII.

Cases of SMALLPOX, arranged according to Date of Admission; with the Deaths, and the Total Mortality per Cent.

Date.	Total.	Males.	Fem.	DIED.		Mortality per Cent.	
				Males.	Fem.	Males.	Fem.
1846. October .	1	...	1	...	...		
... November	...	...	...	...	...		
... December	...	...	...	...	...		
1847. January .	4	1	3	...	...		
... February	2	1	1	...	...		
... March .	9	6	3	1	...		
... April .	11	8	3	1	...		
... May . .	13	7	6	...	1		
... June . .	3	...	3	...	1		
... July . .	6	1	5	...	...		
... August .	7	5	2	...	1		
... September	2	1	1	...	...		
Total, . .	58	30	28	2	3	6·66	10·71

TABLE VIII.

The above Cases of SMALLPOX, arranged according to the Age of the Patients.

Age.	Total.	Males.	Fem.	DIED.		Mortality per Cent.	Average.
				Males.	Fem.		
From 1 to 5	10	5	5	1	2	30·00	1 in 3
... 6 to 10	5	2	3	...	...	...	...
... 11 to 20	28	13	15	1	...	3·57	1 in 28
... 21 to 30	11	8	3	...	1	9·09	1 in 11
... 31 to 40	4	2	2	...	...	...	...
Total,	58	30	28	2	3	8·62	1 in 12

TABLE IX.

Cases of PHTHISIS PULMONALIS, arranged according to Sex, and Date of Admission.

Date.	Males.	Females.	Total.
1846. October . .	19	8	27
... November .	8	4	12
... December .	6	4	10
1847. January . .	11	5	16
... February .	4	7	11
... March . .	12	3	15
... April . .	14	4	18
... May . .	7	4	11
... June . .	7	5	12
... July . .	4	2	6
... August . .	5	2	7
... September .	...	...	...
Total . .	97	48	145

TABLE X.

The above Cases of PHTHISIS PULMONALIS, arranged according to the Age of the Patients; with the Results, and the Mortality per Cent.

Age.	Total.	Males.	Cured.	Relieved.	On other Grounds.	Died.	Females.	Cured.	Relieved.	On other Grounds.	Died.	Mortality per cent.	
												Males.	Females
From 1 to 5	1	...	..	...	...	...	1	...	...	...	1	...	100·00
... 6 ... 10	2	1	...	1	...	...	1	...	...	...	1	...	100·00
... 11 ... 20	32	20	...	5	2	13	12	1	5	1	5	65·00	41·66
... 21 ... 30	63	43	2	17	1	23	20	1	4	5	10	53·48	50·00
... 31 ... 40	22	16	...	3	4	9	6	...	1	...	5	56·25	83·33
... 41 ... 50	14	7	...	2	1	4	7	...	2	...	5	57·14	71·43
... 51 ... 60	6	6	1	3	1	1	...	...	...	...	...	16·66	...
... 61 ... 70	3	2	...	2	...	...	1	...	...	...	1	...	100·00
... 71 ... 80	1	1	...	...	...	1	...	...	...	...	...	100·00	...
Age not known	1	1	...	1	...	...	...	...	...	...	...	...	...
Total .	145	97	3	34	9	51	48	2	12	6	28		

Total Mortality per cent. of Males, . . . 52·57
... ... Females, . . . 58·33
... ... Males and Females, . 54·48

TABLE XI.

Cases of PNEUMONIA, arranged according to the Date of Admission; with the Results, and the Mortality per Cent.

Date.	Total.	Males.	Cured.	Relieved.	On other Grounds.	Died.	Females.	Cured.	Relieved.	On other Grounds.	Died.
1846. October .	13	7	7	...	...	...	6	3	...	...	3
... November	13	11	4	2	...	5	2	1	...	...	1
... December	6	4	3	...	...	1	2	2	...	...	...
1847. January .	12	11	9	...	...	2	1	1	...	...	...
... February .	6	4	1	...	...	3	2	...	...	...	2
... March .	12	9	1	1	...	7	3	1	...	...	2
... April .	12	7	3	1	...	3	5	3	...	...	2
... May .	6	3	3	...	...	...	3	...	...	1	2
... June .	4	4	1	...	...	3	...	...	...	...	...
... July .	3	3	1	...	...	2	...	...	...	...	...
... August .	3	3	2	...	...	1	...	...	...	...	...
... September	3	2	1	...	...	1	1	...	...	...	1
	93	68	36	4	...	28	25	11	...	1	13

Mortality per cent. of Males, . . . 41·17
... ... Females, . . . 52·00
... ... Males and Females, . 44·08

TABLE XII.

Cases of BRIGHT'S DISEASE, arranged according to Date of Admission; with the Results, and the Mortality per Cent.

Date.	Total.	Males.	Cured.	Relieved.	On other Grounds.	Died.	Females.	Cured.	Relieved.	On other Grounds.	Died.
1846. October .	6	3	...	1	...	2	3	...	1	...	2
... November	5	3	1	2	...	...	2	...	...	...	2
... December	5	3	2	...	...	1	2	...	1	...	1
1847. January .	13	9	...	5	...	4	4	...	2	...	2
... February .	4	3	...	3	...	...	1	...	...	...	1
... March .	8	6	...	4	...	2	2	...	...	...	2
... April .	7	2	...	1	...	1	5	1	1	...	3
... May .	5	3	...	1	1	1	2	...	...	...	2
... June .	6	6	...	2	1	3	...	...	...	...	...
... July .	4	4	...	1	1	2	..	...	...	...	...
... August .	4	4	1	...	...	3	...	...	...	...	...
... September	1	1	...	...	1	...	...	...	...	...	...
Total .	68	47	4	20	4	19	21	1	5	...	15

Mortality per cent. of Males, . . . 40·42
... ... Females, . . . 71·42
.. ... Males and Females, . 50·00

TABLE XIII.

Cases of MORBUS CORDIS, arranged according to Date of Admission, with the Results.

Date.	Total.	Males.	Cured.	Relieved.	On other Grounds.	Died.	Females.	Cured.	Relieved.	On other Grounds.	Died.
1846. October .	16	14	...	7	2	5	2	...	1	...	1
... November	9	4	..	3	1	...	5	...	4	...	1
... December	12	9	...	6	1	2	3	...	2	...	1
1847. January .	10	8	...	4	...	4	2	...	2	...	...
... February .	9	5	...	2	...	3	4	...	2	...	2
... March . .	8	6	...	3	1	2	2	...	1	...	1
... April . .	5	5	...	5	...	...	...	...	...	...	...
... May . .	8	7	...	4	1	2	1	...	1	...	...
... June . .	11	6	...	1	3	2	5	...	2	...	3
... July . .	7	4	...	...	1	3	3	...	1	1	1
... August .	2	2	...	2	...	...	...	...	...	...	...
... September	4	2	1	...	...	1	2	...	1	...	1
Total, . .	101	72	1	37	10	24	29	...	17	1	11

TABLE XIV.

The above Cases of MORBUS CORDIS, classified according to the Age of the Patients, in Septennial Periods; with the Results, and the Mortality per Cent.

Age.	Total.	Males.	Cured.	Relieved.	On other Grounds.	Died.	Females.	Cured.	Relieved.	On other Grounds.	Died.	Mortality per cent.	
												Males.	Females.
From 7 to 14	3	1	...	1	...	...	2	...	2	...	...	...	...
... 15 ... 21	10	7	...	5	2	...	3	...	3	...	...	...	...
... 22 ... 28	13	9	...	4	1	4	4	...	...	1	3	44·44	75·00
... 29 ... 35	19	11	...	7	2	2	8	...	5	...	3	18·18	37·50
... 36 ... 42	14	12	1	5	2	4	2	...	1	...	1	33·33	50·00
... 43 ... 49	15	11	...	7	1	3	4	...	3	...	1	27·27	25·00
... 50 .. 56	4	4	...	...	1	3	...	...	...	...	...	75·00	...
... 57 ... 63	17	12	...	5	...	7	5	...	3	...	2	58·33	40·00
... 64 ... 70	3	2	...	2	...	...	1	...	...	...	1	...	100·00
Aged 80 .	1	1	...	...	...	1	...	...	...	...	...	100·00	...
Age not known	2	2	...	1	1	...	...	...	...	...	...	...	...
Total .	101	72	1	37	10	24	29	...	17	1	11		

Total Mortality per cent. of Males, . . 33·80
... ... Females, . . 36·66
... ... Males and Females, 34·65

TABLE XV.

Cases of SCURVY, and SCURVY with FEVER, arranged according to Date of Admission, with the Results.

Date.	Total.	Males.	Cured.	Relieved.	On other Grounds.	Died.	Females.	Cured.	WITH FEVER. Total Males.	Total Females.	Died Males.	Died Females.
1846. October .	...	...	...	...	...	...	...	...	...	...	...	...
... November	...	...	...	...	...	...	...	...	...	...	...	...
... December	...	...	...	...	...	...	...	...	...	...	...	...
1847. January .	2	2	2	...	...	...	...	...	...	...	...	...
... February .	14	12	12	...	...	...	2	2	...	...	...	...
... March . .	34	34	31	1	2	...	...	..	2	...	...	...
... April . .	89	87	78	6	3	...	2	2	4	...	...	...
... May . .	60	57	50	3	1	3	3	3	14	3	3	...
... June . .	23	21	14	3	1	3	2	2	5	...	2	...
... July . .	4	4	4	...	...	...	...	...	3	1	...	1
... August .	3	3	3	...	...	...	...	...	2	...	...	...
... September	2	2	1	...	...	1	...	...	...	...	...	...
Total, . . .	231	222	195	13	7	7	9	9	30	4	5	1

TABLE XVI.

SURGICAL OPERATIONS employed in the Treatment of Cases included in this Report.*

CASES.	OPERATIONS. Amputation.	Excision of Bones and Joints.	Excision of Soft Parts.	Special Operation.	Lithotomy.	DEATHS.
Aneurism . . .	...	...	...	1	...	...
Bronchocele . . .	...	...	...	1	...	...
Calculus Vesicæ . .	...	...	...	...	10	3
Carcinoma of Lip . .	...	...	8	...	...	...
„ Penis .	2	...	...	...	...	1
Cirsocele	...	...	...	1	...	...
Club-foot	...	...	...	2	...	...
Disease of Ankle-joint .	5	...	...	...	...	1
„ Elbow-joint	...	3	...	...	...	...
„ Femur . .	1	...	...	...	...	...
„ Foot and Toes	8	...	...	...	...	...
„ Hand and Fingers . .	4	...	...	...	...	...
„ Humerus .	1	...	...	...	...	...
„ Knee-joint .	4	...	...	...	...	1
„ Leg . .	2	...	...	...	...	...
„ Mamma . .	...	...	5	...	...	...
„ Superior Maxilla . .	...	1	...	...	...	...
„ Wrist . .	1	...	...	...	...	...
Epiphora . . .	...	...	...	1	...	...
Total . . .	...	4	...	...	10	...

CASES.	OPERATIONS. Amputation.	Excision of Soft Parts.	Special Operation.	Tracheotomy.	DEATHS.
Fissura Ani . . .	...	...	1	...	...
Fistula in Ano . .	...	...	1	...	...
Foreign Body in Larynx	...	...	...	1	...
Fracture of Bones of Foot	1	...	...	...	...
„ Elbow-joint (comp.) .	1	...	...	...	...
„ Humerus (comp.) .	1	...	...	...	...
„ Tibia and Fibula (comp.)	1	...	...	...	...
Fungus Testis . .	...	1	...	...	...
Hare-lip	...	...	2	...	...
Hæmatocele . . .	...	...	1	...	...
Hernia	...	...	8	...	...
Hydrocele . . .	...	...	5	...	1
Injury of Hand . .	4	...	...	...	1
„ Foot . .	4	...	...	...	2
„ Leg . . .	1	...	...	...	1
Laryngitis . . .	...	...	...	5	2
Nasal Polypi . . .	...	...	1	...	...
Stricture of Rectum .	...	...	1	...	...
Various Tumours . .	...	6	...	...	1
Total . . .	41	20	32	6	14

* This Table is composed from the Returns given to the Statistician, without professing to comprise all the Operations performed in the House.

STATISTICAL TABLES

OF

THE ROYAL INFIRMARY

OF EDINBURGH.

8th

~~SIXTH~~ SERIES:

FROM 1st OCTOBER 1847 TO 1st OCTOBER 1848;

BEING AN

APPENDIX TO THE REPORT OF THE MANAGERS FOR THE YEAR 1848.

EDINBURGH:
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1849.

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TABLE I.

GENERAL STATEMENT of CASES treated in the ROYAL INFIRMARY, EDINBURGH, between the 1st of October 1847 and the 1st of October 1848.

Total Cases treated to a termination during the year,		7446
Of these were dismissed—Cured,	5562	
... ... Relieved,	452	
Not Relieved, Irregular, or from other causes,	257	
Died,	1175	
		7446

TABLE II.

CASES treated to a Termination between the 1st of October 1847 and the 1st of October 1848; arranged according to the DISEASES.

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females
FEVER—	4694	2991	2478	...	20	493	1703	1471	...	3	229	26		
Febricula	101	57	57	...	...	...	44	44	...	...	...	7		
Intermittent	21	20	20	...	...	...	1	1	...	...	...	17		
Dothinenteritis	3	2	...	...	...	2	1	1	...	...	...	23		
Total Fevers,	4819	3070	2555	...	20	495	1749	1517	...	3	229	...	16·12	13·09
OF NERVOUS SYSTEM—														
Apoplexia	9	5	...	...	...	5	4	...	2	1	1	15		
Cephalalgia	5	3	...	2	1	...	2	1	...	1	...	13		
Chorea	3	1	1	...	...	...	2	2	...	...	...	8		
Delirium Tremens	40	33	20	1	...	12	7	6	...	...	1	14		
Dementia	1	1	...	...	...	1	...	...	...	...	...	21		
Epilepsy	14	8	4	2	1	1	6	1	2	2	1	18		
Hypochondriasis	3	1	1	...	...	...	2	...	2	...	...	17		
Hysteria	15	...	...	...	...	...	15	6	8	1	...	24		
Insanity	1	1	...	1	...	...	...	...	...	...	...	63		
Mania	6	4	...	...	4	...	2	...	...	2	...	19		
Melancholia	3	1	...	...	1	...	2	...	2	...	...	21		
Morbus Cerebri	10	7	...	4	...	3	3	...	1	...	2	11		
Myelitis	1	...	...	...	...	...	1	...	1	...	...	57		
Neuralgia	9	4	2	1	1	...	5	2	2	1	...	34		
Paralysis: kind not stated	12	10	1	7	...	2	2	...	2	...	...	36		
Hemiplegia	10	7	...	4	...	3	3	1	1	...	1	32		
Paraplegia	10	9	1	4	2	2	1	...	1	...	...	49		
Partial	5	4	1	...	2	1	1	...	...	1	...	95		
Spinal Irritation	10	...	...	...	...	...	10	4	6	...	...	24		
Vertigo	4	4	3	1	...	...	...	...	...	...	...	9		
Total of Nervous System,	171	103	34	27	12	30	68	23	30	9	6	...	29·12	8·82
OF ORGANS OF RESPIRATION—														
Asthma	4	...	...	...	...	...	4	...	3	1	...	17		
Bronchitis	143	78	47	9	4	18	65	48	10	2	5	22		
Catarrhus Epidemicus	17	12	12	...	...	...	5	4	...	1	...	12		
Emphysema	15	14	2	6	1	5	1	...	...	1	...	16		
Empyema	3	2	1	1	...	...	1	...	...	...	1	50		
Hæmoptysis	2	1	...	1	...	...	1	...	...	1	...	16		
Hydrothorax	2	2	1	1	...	...	...	...	...	...	...	37		
Laryngitis	11	4	2	1	1	...	7	5	...	1	1	15		
Pertussis	1	1	1	...	...	...	...	...	...	...	...	50		
Phthisis Pulmonalis	80	56	...	19	11	26	24	1	5	2	16	50		
Pleuritis	51	38	21	5	2	10	13	7	1	...	5	20		
Pleurodynia	5	4	3	1	...	...	1	1	...	...	...	14		
Pneumonia	88	66	34	2	1	29	22	11	2	...	9	24		
Pleuro-Pneumonia	16	14	8	1	...	5	2	1	...	...	1	28		
Pulmonum Gangræna	2	1	...	...	...	1	1	...	...	...	1	31		
Total Respiratory Organs,	440	293	132	47	20	94	147	78	21	9	39	...	32·08	26·53
OF ORGANS OF CIRCULATION—														
Angina Pectoris	2	2	1	1	...	...	...	...	...	...	...	15		
Aneurisma Internum	7	6	...	1	4	1	1	...	1	...	...	25		
Cardiac Dropsy	1	...	...	...	...	...	1	...	...	...	1	39		
Epistaxis	1	1	1	...	...	...	...	...	...	...	...	5		
Morbus Cordis	57	42	1	24	5	12	15	...	6	...	9	31		
Pericarditis	4	2	...	1	...	1	2	...	...	...	2	15		
Venæ Varicosæ	3	2	1	...	1	...	1	...	1	...	...	13		
Total Circulatory Organs,	75	55	4	27	10	14	20	...	8	...	12	...	25·45	60·00

TABLE II.—CASES treated to a Termination between the 1st of October 1847 and the 1st of October 1848; arranged according to the DISEASES, —*Continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females
OF THE DIGESTIVE ORGANS—														
Cardialgia	2	1	1	...	...	...	1	...	1	...	...	11		
Colica	5	4	2	1	1	...	1	1	...	...	...	10		
Constipatio	4	3	2	1	...	...	1	...	1	...	...	32		
Cynanche Tonsillaris	28	9	8	1	...	...	19	18	1	...	...	15		
Diarrhœa	28	23	18	1	1	3	5	5	...	...	...	18		
Dysenteria	40	28	17	1	1	9	12	7	...	...	5	27		
Dyspepsia	36	25	17	5	2	1	11	7	3	1	...	28		
Gastralgia	1	1	...	...	1	...	...	...	...	...	...	7		
Gastritis	1	...	...	...	...	...	1	...	...	...	1	41		
Glossitis	1	...	...	...	...	...	1	1	...	...	...	16		
Hæmatemesis	4	2	...	...	...	2	2	2	...	...	...	29		
Hepatis Morbus	18	11	2	4	1	4	7	2	1	...	4	32		
Hernia	5	4	1	1	1	1	1	1	...	...	...	16		
Hepatitis	3	3	1	...	1	1	...	...	...	...	...	30		
Icterus	4	2	2	...	...	...	2	2	...	...	...	14		
Marasmus	1	...	...	...	...	...	1	...	...	1	...	1		
Parotitis	3	3	...	2	...	1	...	...	...	...	...	9		
Parulis	1	...	...	...	...	...	1	1	...	...	...	3		
Peritonitis	15	6	1	2	...	3	9	5	...	2	2	17		
Puerperal Peritonitis	1	...	...	...	...	...	1	...	...	...	1	12		
Spleen Disease	6	6	2	2	2	...	...	...	...	...	...	15		
Stomach Disease	4	3	...	...	...	3	1	1	...	...	...	48		
Tympanitis	1	1	1	...	...	...	...	...	...	...	...	6		
Ulcerated Throat	8	5	5	...	...	...	3	3	...	...	...	23		
Vomiting	2	2	2	...	...	...	...	...	...	...	...	24		
Vermes	1	1	1	...	...	...	...	...	...	...	...	18		
Total Organs of Digestion,	223	143	83	21	11	28	80	56	7	4	13	...	19·58	16·25
OF URINARY ORGANS—														
Bladder, Rupture of	1	1	...	...	...	1	...	...	...	...	...	2		
" Stone in	10	10	4	...	2	4	...	...	...	...	...	37		
" Inflammation of	1	...	...	...	...	...	1	...	1	...	...	10		
" Disease of—not specified	3	3	...	...	2	1	...	...	...	...	...	19		
Bright's Disease	25	18	...	6	3	9	7	...	2	2	3	34		
Diabetes Insipidus	1	1	...	...	1	...	...	...	...	...	...	29		
" Mellitus	3	2	...	1	...	1	1	...	1	...	...	73		
Fistula in Perinæo	1	1	1	...	...	...	...	...	...	...	...	54		
Hæmaturia	1	1	...	...	1	...	...	...	...	...	...	41		
Kidney—Disease not specified	7	3	...	1	...	2	4	...	1	1	2	17		
Nephralgia	2	2	2	...	...	...	...	...	...	...	...	9		
Nephritis	2	2	...	...	...	2	...	...	...	...	...	16		
Urethra, Bleeding from	2	2	2	...	...	...	...	...	...	...	...	5		
" Stricture of	17	17	8	6	2	1	...	...	...	...	...	20		
Urine, Incontinence of	1	1	...	1	...	...	...	...	...	...	...	21		
" Retention of	8	8	4	1	1	2	...	...	...	...	...	10		
Urinary Irritation	7	7	...	4	3	...	...	...	...	...	...	23		
Total of Urinary Organs,	92	79	21	20	15	23	13	...	5	3	5	...	29·11	38·46
OF GENITAL ORGANS—														
Balanitis	1	1	1	...	...	...	...	...	...	...	...	36		
Gonorrhœa	22	10	6	2	2	...	12	9	...	3	...	19		
Hæmatocele	5	5	3	1	1	...	...	...	...	...	...	43		
Hydrocele	8	8	5	1	1	1	...	...	...	...	...	12		
Hydro-Sarcocele	4	4	...	4	...	...	...	...	...	...	...	24		
Labia, Warts of	8	...	...	...	...	...	8	5	2	1	...	46		
Leucorrhœa	7	...	...	...	...	...	7	3	3	1	...	23		
Ovarian Dropsy	1	...	...	...	...	...	1	...	...	1	...	33		
Penis, Cancer of	1	1	1	...	...	...	...	...	...	...	...	11		
" Phag., Ulcer of	3	3	3	...	...	...	...	...	...	...	...	23		
" Warts of	2	2	2	...	...	...	...	...	...	...	...	21		
Phymosis	8	8	6	2	...	...	...	...	...	...	...	20		
Paraphymosis	3	3	3	...	...	...	...	...	...	...	...	15		
Scrotum, Disease of	2	2	2	...	...	...	...	...	...	...	...	29		
Carry forward,	75	47	32	10	4	1	28	17	5	6	...			

TABLE II.—CASES treated to a Termination between the 1st of October 1847 and the 1st of October 1848; arranged according to the DISEASES, —*Continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females.
OF GENITAL ORGANS—*continued*—Bt. forward,	75	47	32	10	4	1	28	17	5	6	...			
Syphilis, Primary	141	15	6	5	3	1	126	97	7	21	1	32		
„ Secondary	20	12	3	4	5	...	8	4	3	1	...	39		
Testis, Cancer of	1	1	...	...	1	...	...	...	...	...	...	4		
„ Chronic Enlargement of	3	3	1	2	...	...	...	...	...	...	...	31		
„ Fungus of	5	5	4	1	...	...	...	...	...	...	...	35		
„ Disease of—not specified	5	5	3	2	...	...	...	...	...	...	...	11		
Uterus, Schirrus of	3	...	...	...	...	...	3	...	1	2	...	41		
„ Cancer of	3	...	...	...	...	...	3	...	1	...	2	17		
„ Disease of—not specified	6	...	...	...	...	...	6	2	4	...	...	50		
Amenorrhœa	26	...	...	...	...	...	26	10	15	1	...	25		
Chlorosis	9	...	...	...	...	...	9	2	5	1	1	23		
Menorrhagia	3	...	...	...	...	...	3	3	...	...	...	28		
Total of Genital Organs,	300	88	49	24	13	2	212	135	41	32	4	...	2·27	1·88
OF THE INTEGUMENTARY SYSTEM, INCLUDING FEBRILE ERUPTIONS—														
Exanthemata—Erysipelas	84	44	35	...	...	9	40	32	...	...	8	22		
„ Erythema	4	...	...	...	...	...	4	4	...	...	...	15		
„ Rubeola	4	...	...	...	...	...	4	4	...	...	...	13		
„ Scarlatina	30	14	11	...	1	2	16	15	...	...	1	22		
„ Urticaria	1	1	1	...	...	...	...	...	...	...	...	11		
„ Varicella	2	...	...	...	...	...	2	2	...	...	...	12		
Bullæ—Rupia	1	...	...	...	...	...	1	...	1	...	...	59		
Maculæ—Nævus	1	...	...	...	...	...	1	1	...	...	...	5		
Pustulæ—Ecthyma	3	3	3	...	...	...	...	...	...	...	...	23		
„ Porrigo	4	2	1	1	...	...	2	...	2	...	...	60		
„ Sycosis	3	3	2	1	...	...	...	...	...	...	...	41		
„ Variola	46	16	14	...	...	2	30	24	...	...	6	26		
Squamæ—Psoriasis	11	5	1	4	...	...	6	4	2	...	...	51		
Tuberculæ—Lupus	8	5	3	2	...	...	3	3	...	...	...	73		
Vesiculæ—Eczema	13	7	3	4	...	...	6	4	2	...	...	29		
„ Herpes	2	2	2	...	...	...	...	...	...	...	...	30		
„ Scabies	3	2	2	...	...	...	1	1	...	...	...	18		
„ Anthrax	1	...	...	...	...	...	1	1	...	...	...			
Cellulitis	2	1	1	...	...	...	1	1	...	...	...	20		
Furunculus	2	2	1	...	1	...	...	...	...	...	...	11		
Tuberculosis	2	1	1	...	...	...	1	...	...	...	1	49		
Skin Disease—not named	1	...	...	...	...	...	1	1	...	...	...	23		
Total of Integ. System, &c.	228	108	81	12	2	13	120	97	7	...	16	...	12·03	13·33
OF THE EYE—														
Amaurosis	5	4	...	2	2	...	1	...	1	...	...	28		
Cataract	3	3	2	...	1	...	...	...	...	...	...	19		
Chemosis	1	1	1	...	...	...	...	...	...	...	...	6		
Corneitis	8	8	7	...	1	...	...	...	...	...	...	19		
Conjunctivitis	5	5	5	...	...	...	...	...	...	...	...	21		
Ectropion	2	2	1	...	1	...	...	...	...	...	...	6		
Fistula Lachrymalis	1	...	...	...	...	...	1	1	...	...	...	10		
Glaucoma	1	1	...	...	1	...	...	...	...	...	...	24		
Iritis	11	11	9	...	2	...	...	...	...	...	...	31		
Ophthalmia	10	5	5	...	...	...	5	3	2	...	...	19		
Sclerotitis	5	3	3	...	...	...	2	2	...	...	...	21		
Staphyloma	1	1	...	1	...	...	...	...	...	...	...	6		
Ulcer of Cornea	5	3	3	...	...	...	2	2	...	...	...	23		
Total Eye Diseases,	58	47	36	3	8	...	11	8	3	...	...	...		
OF THE EAR—														
Ulceration of Ear	1	1	...	...	1	...	...	...	...	...	...	7		
Disease not specified	1	1	...	...	...	1	...	...	...	...	...	6		
Total Ear Diseases,	2	2	...	...	1	1	...	...	...	...	...	...	50·	

TABLE II.—CASES treated to a Termination between the 1st of October 1847 and the 1st of October 1848; arranged according to the DISEASES, —*Continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females
OF THE NOSE AND MOUTH—														
Nasal Polypus	2	1	1	...	...	...	1	1	...	...	...	7		
Disease of Upper Jaw	1	...	...	...	...	...	1	1	...	...	...	34		
„ of Lower Jaw	2	2	1	...	1	...	...	...	...	...	...	42		
Hare Lip	3	2	2	...	...	...	1	1	...	...	...	25		
Cancer of Lip	3	3	3	...	...	...	...	...	...	...	...	12		
Cancer of Mouth	1	1	...	...	1	...	...	...	...	...	...	16		
Ulcers & Tumours of Lips	4	3	3	...	...	...	1	1	...	...	...	17		
Total of Nose and Mouth,	16	12	10	...	2	...	4	4	...	...	...			
OF THE LOCOMOTIVE ORGANS—														
Caries and Necrosis	36	29	15	4	4	6	7	...	3	1	3	51		
Club Foot	2	1	1	...	...	...	1	1	...	...	...	7		
Disease of Ankle Joint	12	10	3	4	2	1	2	2	...	...	...	67		
„ „ Elbow Joint	3	3	1	1	1	...	...	...	...	...	...	34		
„ „ Fingers	5	4	4	...	...	...	1	1	...	...	...	19		
„ „ Hip Joint	12	9	1	2	5	1	3	2	...	1	...	43		
„ „ Knee Joint	30	16	5	5	2	4	14	8	2	2	2	49		
„ „ Shoulder Joint	4	3	2	1	...	...	1	...	1	...	...	34		
„ „ Toes	2	2	2	...	...	...	...	...	...	...	...	36		
„ „ Vertebræ	2	1	...	1	...	...	1	...	...	1	...	33		
„ „ Wrist	2	...	...	...	...	...	2	1	...	1	...	50		
Division of Tendo Achilles	2	...	...	...	...	...	2	2	...	...	...	49		
Exostosis	3	3	3	...	...	...	...	...	...	...	...	61		
Imperfect Stump	2	1	...	1	...	...	1	...	1	...	...	34		
Ostitis	1	1	...	1	...	...	...	...	...	...	...	30		
Periostitis	12	9	5	2	2	...	3	1	1	1	...	37		
Phagedæna & Gangrene	10	6	2	...	1	3	4	2	...	...	2	21		
Spina Bifida	3	3	...	...	...	3	...	...	...	...	...	6		
Synovitis and Bursitis	28	13	13	...	...	...	15	15	...	...	...	47		
Whitlow	3	2	1	1	...	...	1	1	...	...	...	14		
Total of Locomotive Organs,	174	116	58	23	17	18	58	36	8	7	7	...	15·51	12·06
OF RECTUM & ANUS—														
Artificial Anus	1	1	...	1	...	...	...	...	...	...	...	97		
Condylomata	1	1	1	...	...	...	...	...	—	...	...	7		
Cancer of Rectum	1	...	...	...	...	...	1	...	...	1	...	5		
Fissura Ani	1	1	...	...	...	1	...	...	...	...	...	82		
Fistula in Ano	23	21	17	...	4	...	2	2	...	...	...	18		
Hæmorrhoids	7	6	4	2	...	...	1	1	...	...	...	9		
Imperforate Anus	1	...	...	...	...	...	1	1	...	...	...	20		
Warts of Anus	1	1	1	...	...	...	...	...	...	...	...	10		
Total of Rectum and Anus,	36	31	23	3	4	1	5	4	...	1	...	...	3·22	
TUMOURS—														
Abdominal Tumours	3	2	...	2	...	...	1	...	1	...	...	18		
Cancer	3	2	1	...	...	1	1	1	...	...	...	27		
Tumour of Cheek	1	1	...	...	1	...	...	...	...	...	...	10		
Tumours of Mamma	7	...	...	...	...	...	7	4	1	2	...	31		
Tumours of Neck	2	1	1	...	...	...	1	1	...	...	...	38		
Tumour of Scalp	1	...	...	...	...	...	1	...	...	...	1	8		
Tumour of Side	1	...	...	...	...	...	1	1	...	...	...	7		
Tumours of other parts	5	3	3	...	...	...	2	2	...	...	...	15		
Total Tumours,	23	9	5	2	1	1	14	9	2	2	1	...	11·11	7·14
ULCERS & ABSCESSES—														
Abscesses	29	22	12	4	1	5	7	5	...	...	2	31		
Sinuses	6	6	...	2	1	3	...	...	...	...	...	14		
Ulcers of Leg	57	28	15	6	6	1	29	19	5	4	1	39		
Ulcers of other parts	14	5	5	...	...	...	9	7	2	...	...	27		
Total Ulcers and Abscesses,	106	61	32	12	8	9	45	31	7	4	3	...	14·75	6·66

TABLE II.—CASES treated to a Termination between the 1st of October 1847 and the 1st of October 1848; arranged according to the DISEASES, —*Continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females.
EXTERNAL INJURIES—														
Dislocation of Ankle	1	1	...	...	1	...	...	...	...	...	...	1		
" " Clavicle	2	2	2	...	...	...	...	...	...	...	...	3		
" " Femur	5	2	1	1	...	...	3	3	...	...	...	16		
" " Humerus	6	5	5	...	...	...	1	1	...	...	...	7		
Fracture of Cranium	2	2	...	...	...	2	...	...	...	...	...	32		
" " Femur	26	19	13	...	1	5	7	5	...	...	2	41		
" " Fibula	24	16	13	...	2	1	8	6	...	1	1	21		
" " Fore-arm	8	6	4	...	2	...	2	2	...	...	...	23		
" " Frontal Bone	1	1	1	...	...	...	...	...	...	...	...	83		
" " Humerus	12	11	7	...	2	2	1	...	...	1	...	35		
" " Leg	39	33	23	...	...	10	6	5	...	...	1	49		
" " Metacarpus	2	2	2	...	...	...	...	...	...	...	...	23		
" " Metatarsus	2	2	2	...	...	...	...	...	...	...	...	15		
" " Nose	1	1	1	...	...	...	...	...	...	...	...	13		
" " Patella	2	2	1	1	...	...	...	...	...	...	...	36		
" " Pelvis	2	2	1	...	...	1	...	...	...	...	...	22		
" " Radius	3	2	2	...	...	...	1	1	...	...	...	19		
" " Ribs	3	3	2	...	...	1	...	...	...	...	...	16		
" " Scapula	4	4	4	...	...	...	...	...	...	...	...	5		
" " Sup. Maxilla	2	2	1	...	...	1	...	...	...	...	...	21		
" " Tibia	34	30	23	...	1	6	4	4	...	...	...	49		
" " Ulna	1	1	...	...	...	1	...	...	...	...	...	15		
Injury of Ankle	1	...	...	...	...	...	1	1	...	...	...	9		
" " Arm	6	6	6	...	...	...	...	...	...	...	...	19		
" " Back	13	13	9	1	1	2	...	...	...	...	...	21		
" " Chest	1	1	...	...	...	1	...	...	...	...	...	1		
" " Eye	7	6	5	1	...	...	1	...	1	...	...	26		
" " Foot	19	19	16	1	1	1	...	...	...	...	...	16		
" " Hand	7	6	3	1	...	2	1	1	...	...	...	13		
" " Head	32	22	12	1	2	7	10	6	1	1	2	18		
" " Knee	6	3	2	1	...	...	3	3	...	...	...	23		
" " Leg	19	18	14	...	...	4	1	1	...	...	...	29		
" " Nose	3	3	3	...	...	...	...	...	...	...	...	16		
" " PoplitealArtery	1	1	...	...	...	1	...	...	...	...	...	24		
" " Side	5	3	1	2	...	...	2	2	...	...	...	10		
" " Spine	2	...	...	...	...	...	2	1	1	...	...	33		
Burns and Scalds	44	23	16	1	1	5	21	13	2	...	6	39		
Compression of Brain	2	2	1	...	...	1	...	...	...	...	...	2		
Contusions	4	4	4	...	...	...	...	...	...	...	...	4		
Cut Throat	2	...	...	...	...	...	2	2	...	...	...	22		
Gunshot Wounds	3	3	2	1	...	...	...	...	...	...	...	11		
Sprains	15	9	7	1	1	...	6	5	1	...	...	12		
Wounds	59	35	20	...	4	11	24	17	2	1	4	17		
Total External Injuries,	433	326	229	13	19	65	107	79	8	4	16	...	19·93	14·95
MISCELLANEOUS—														
Ancemia	1	1	...	1	...	...	...	...	...	...	...	19		
Anasarca	7	4	...	3	...	1	3	3	...	...	...	15		
Ascites	23	16	6	3	1	6	7	3	3	1	...	29		
Debilitas	6	3	...	3	...	...	3	...	2	1	...	25		
Inebrietas	13	8	5	1	...	2	5	5	...	...	...	3		
Lumbago	4	4	3	1	...	...	...	...	...	...	...	8		
Mercurialism	1	...	...	...	...	...	1	...	1	...	...	1		
Ædema	14	8	7	...	1	...	6	5	...	1	...	17		
Podagra	2	2	2	...	...	...	...	...	...	...	...	61		
Poisoning	14	6	3	...	...	3	8	7	...	...	1	3		
Rheumatism	122	68	35	25	4	4	54	36	14	3	1	28		
Sciatica	6	3	...	3	...	...	3	...	2	1	...	67		
Scrofula	5	4	...	2	...	2	1	...	...	...	1	32		
Scorbutus	6	6	6	...	...	...	...	...	...	...	...	55		
Moribund	5	3	...	...	...	3	2	...	...	...	2			
None, and not stated	21	14	4	5	3	2	7	3	2	...	2			
Total Miscellaneous,	250	150	71	47	9	23	100	62	24	7	7	...	15·33	7·00

TABLE III.

GENERAL ABSTBACT, EXHIBITING THE NUMBERS TREATED UNDER EACH CLASS OF DISEASES; WITH THE RESULTS, AND MORTALITY PER CENT.

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Mortality per Cent.	
		Total Males.	Cured.	Relieved	Other Grounds	Died.	Total Females.	Cured.	Relieved	Other Grounds	Died.	Males.	Females.
Fevers	4819	3070	2555	...	20	495	1749	1517	...	3	229	16·12	13·09
Of Nervous System .	171	103	34	27	12	30	68	23	30	9	6	29·12	8·82
„ Organs of Respiration	440	293	132	47	20	94	147	78	21	9	39	32·08	26·53
„ Organs of Circulation	75	55	4	27	10	14	20	...	8	...	12	25·45	60·00
„ Organs of Digestion .	223	143	83	21	11	28	80	56	7	4	13	19·58	16·25
„ Urinary Organs .	92	79	21	20	15	23	13	...	5	3	5	29·11	38·46
„ Genital Organs . .	300	88	49	24	13	2	212	135	41	32	4	2·27	1·88
„ Integumentary System	228	108	81	12	2	13	120	97	7	...	16	12·03	13·33
„ Eye . . .	58	47	36	3	8	...	11	8	3	...	...		
„ Ear	2	2	...	...	1	1	...	...	...	...	...	50·	
„ Nose and Mouth .	16	12	10	...	2	...	4	4	...	...	...		
„ Locomotive Organs .	174	116	58	23	17	18	58	36	8	7	7	15·51	12·06
„ Rectum and Anus .	36	31	23	3	4	1	5	4	...	1	...	3·22	
„ Tumours	23	9	5	2	1	1	14	9	2	2	1	11·11	7·14
„ Ulcers and Abscesses	106	61	32	12	8	9	45	31	7	4	3	14·75	6·66
„ External Injuries .	433	326	229	13	19	65	107	79	8	4	16	19·93	14·95
„ Miscellaneous . .	250	150	71	47	9	23	100	62	24	7	7	15·33	7·00
Total, .	7446	4693	3423	281	172	817	2753	2139	171	85	358	17·44	13·00

TABLE IV.

Admissions of FEVER PATIENTS in each Month during the Year ending 30th September 1848; with the Sex, and Mortality per cent. during each Month.

DATE.	Total Males and Females.	Males.	Females.	DIED.		Mortality per Cent.	
				Males.	Females.	Males.	Females.
1847, October .	685	428	257	73	29	17·05	11.28
„ November .	631	396	235	95	35	24·00	14.89
„ December .	567	360	207	63	28	17·50	13.52
1848, January .	580	362	218	60	32	16·57	14·68
„ February .	420	250	170	49	26	19·60	15·29
„ March . .	393	241	152	25	20	10·37	13·15
„ April .	263	159	104	27	13	17·00	12·50
„ May . .	225	138	87	23	15	16·16	17·24
„ June . .	154	102	52	13	4	12·74	7·69
„ July . .	144	77	67	13	8	17·00	12·00
„ August* .	85	44	41	10	2	22·72	4·87
„ September† .	35	15	20	8	1	53·33	5·10
Total,	4182	2572	1610	459	213	17·84	13·22

* The cases of Febricula are excluded from this Table.

† The admissions in July, August, and September, include only those dismissed or dying before October last.

TABLE V.

Showing the MORTALITY PER CENT. in FEVER CASES for the last Nine Years.

DATE.	Total Males and Females	Males.	Females.	DIED.		Mortality per Cent.	
				Males.	Females.	Males.	Females.
From 1st July 1839 to 1st Oct. 1841	2194	1019	1175	153	148	15·1	12·59
„ 1st Oct. 1841 to 1st Oct. 1842	851	421	430	68	47	16·15	10·93
„ 1st Oct. 1842 to 1st July 1843	822	406	416	35	21	8·61	5·04
„ 1st July 1843 to 1st Oct. 1844	4645	2286	2359	189	172	8·27	7·29
„ 1st Oct. 1844 to 1st Oct. 1845	683	322	361	39	38	12·11	10·52
„ 1st Oct. 1845 to 1st Oct. 1846	693	381	312	54	36	14·17	11·53
„ 1st Oct. 1846 to 1st Oct. 1847	3780	2275	1505	351	151	15·42	10·03
„ 1st Oct. 1847 to 1st Oct. 1848	4819	3070	1749	495	229	16·12	13·09
Total, . .	18,487	10,180	8307	1384	842	13·58	10·13

TABLE VI.

Admission of Patients with SMALL POX; with the Number of Deaths in each Month, and Total Mortality per cent.

DATE.	Total Males and Females.	Males.	Females.	DIED.		Mortality per Cent.	
				Males.	Females.	Males.	Females.
1847, October .	7	3	4	...	2		
„ November .	6	1	5	1	...		
„ December .	3	1	2	...	...		
1848, January .	3	2	1	...	...		
„ February .	1	...	1	...	...		
„ March . .	4	1	3	1	1		
„ April .	3	1	2	...	1		
„ May . .	10	3	7	...	...		
„ June . .	...	...	...	...	...		
„ July . .	5	2	3	...	1		
„ August .	5	1	4	...	1		
„ September .	1	...	1	...	...		
Total,	48	15	33	2	6		

TABLE VII.

Cases of SMALL POX admitted during the Year 1847–1848, arranged according to the Ages of the Patients.

AGE.	Total Males and Females.	Males.	Females.	DIED.		Mortality.	
				Males.	Females.	℔ Cent.	Average.
From 1 to 5 .	4	2	2	1	...		
„ 5 to 10 .	8	1	7	...	2		
„ 10 to 20 .	11	3	8	...	2		
„ 20 to 30 .	14	5	9	1	...		
„ 30 to 40 .	9	4	5	...	1		
„ 40 to 50 .	1	...	1	...	1		
„ 50 to 60 .	1	...	1	...	...		
Total,	48	15	33	2	6		

TABLE VIII.

Showing the Number of PHTHISICAL PATIENTS admitted each Month from October 1847 to October 1848, Classified according to Sex.

	1847, Oct.	Nov.	Dec.	1848, Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Total.
Males, .	3	8	7	3	1	8	3	9	4	5	2	1	54
Females,	1	3	3	3	1	3	2	3	1	...	..	1	21
Total,	4	11	10	6	2	11	5	12	5	5	2	2	75

TABLE IX.

The above Cases of PHTHISIS PULMONALIS arranged according to the Age of the Patients; with the Results, and Mortality per cent.

AGE.	Total Males and Females.	MALES.					FEMALES.					Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Males.	Females.
From 5 to 10	1	1	...	1	...	...	...	...	...	...	...	...	...
„ 10 to 15	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15 to 20	12	7	...	1	2	4	5	...	1	1	3	57·14	60·00
„ 20 to 30	33	26	...	8	6	12	7	1	2	...	4	46·15	57·14
„ 30 to 40	19	13	...	8	1	4	6	...	...	...	6	30·76	100·00
„ 40 to 50	6	4	...	...	1	3	2	...	...	...	2	75·00	100·00
„ 50 to 60	3	2	...	...	1	1	1	...	1	...	...	50·00	...
„ 60 to 70	1	1	...	...	...	1	...	...	...	...	...	100.00	...
Total,	75	54	...	18	11	25	21	1	4	1	15		

Total Mortality per cent.—Males, . . . 46·29
... ... Females, . . . 71·42
... ... Males and Females, 53·33

TABLE X.

Cases of PNEUMONIA, arranged according to the Date of Admission; with the Results, and Mortality per cent.

DATE.	Total Males and Females.	MALES.					FEMALES.				
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.
1847, October	5	4	3	...	...	1	1	...	...	...	1
„ November	13	11	...	1	...	10	2	1	...	...	1
„ December	11	6	1	...	...	5	5	2	...	...	3
1848, January	7	5	3	1	...	1	2	1	1	...	...
„ February	12	10	6	...	...	4	2	2	...	...	...
„ March	13	6	1	...	...	5	7	3	1	...	3
„ April	7	4	2	...	...	2	3	1	...	...	2
„ May	10	9	8	1	...	...	1	1	...	...	...
„ June	8	7	5	1	...	1	1	...	...	...	1
„ July	5	4	3	...	...	1	1	...	...	...	1
„ August	9	6	5	...	...	1	3	2	...	...	1
„ September	3	3	2	...	...	1	...	...	...	...	...
Total	103	75	39	4	...	32	28	13	2	...	13

Mortality per cent.—Males, . . . 42·66
... ... Females, . . . 46·42
... ... Males and Females, 43·68

TABLE XI.

Cases of BRIGHT'S DISEASE, arranged according to Date of Admission; with the Results, and the Mortality per Cent.

Date.	Total Males and Females.	MALES.					FEMALES.				
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.
1847, October	...	...	...	...	...	...	...	...	...	...	...
„ November	1	...	...	...	...	...	1	...	1	...	...
„ December	2	1	...	...	...	1	1	...	...	1	...
1848, January	2	2	...	2	...	...	...	...	...	...	...
„ February	4	3	...	1	...	2	1	...	...	...	1
„ March .	5	3	...	1	...	2	2	...	2	...	...
„ April .	3	2	...	1	...	1	1	...	1	...	...
„ May . .	2	1	...	...	...	1	1	...	...	...	1
„ June .	...	...	...	...	...	...	...	...	...	...	...
„ July . .	1	1	...	...	...	1	...	...	...	...	...
„ August	3	1	...	...	...	1	2	...	...	1	1
„ September	...	...	...	...	...	...	...	...	...	...	...
Total	23	14	...	5	...	9	9	...	4	2	3

Mortality per cent.—Males, . . 64·28
... ... Females, . . 33·33
... ... Males and Females, 52·17

TABLE XII.

Cases of MORBUS CORDIS, arranged according to Date of Admission; with the Results.

Date.	Total Males and Females.	MALES.					FEMALES.				
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.
1847, October	6	4	...	3	...	1	2	...	1	...	1
„ November	3	3	...	1	...	2	...	...	...	...	...
„ December	1	1	...	...	1	...	...	...	...	...	...
1848, January	3	3	...	3	...	...	...	...	...	...	...
„ February	7	3	1	2	...	...	4	...	1	...	3
„ March .	14	12	...	7	1	4	2	...	1	...	1
„ April .	4	3	...	2	...	1	1	...	...	...	1
„ May . .	2	2	...	1	...	1	...	...	...	...	...
„ June .	5	3	...	1	1	1	2	...	...	...	2
„ July . .	5	4	...	1	2	1	1	...	1	...	...
„ August	5	3	...	2	...	1	2	...	1	...	1
„ September	...	...	...	...	...	...	...	...	...	...	...
Total	55	41	1	23	5	12	14	...	5	...	9

TABLE XIII.

Cases of MORBUS CORDIS arranged according to the Age of the Patients in Septennial Periods; with the Results, and the Mortality per Cent.

Age.	Total Males and Females.	MALES.					FEMALES.					Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Males.	Females.
From 14 to 21	6	5	...	3	...	2	1	...	1	...	...	40·00	...
... 21 ... 28	5	3	2	...	1	...	2	...	1	...	1	...	50·00
... 28 ... 35	7	7	...	2	2	3	...	...	...	...	...	42·85	...
... 35 ... 42	10	6	...	4	...	2	4	...	1	...	3	33·33	75·00
... 42 ... 49	9	7	...	3	2	2	2	...	1	...	1	28·57	50·00
... 49 ... 56	5	4	...	3	...	1	1	...	...	...	1	25·00	100·00
... 56 ... 63	8	5	...	4	...	1	3	...	1	...	2	20·00	66·66
... 63 ... 70	1	1	1	...	...	...	...	...	...	...	...	...	...
... 70 ... 77	4	3	...	2	...	1	1	...	...	...	1	33·33	100·00
Total	55	41	3	21	5	12	14	...	5	...	9		

Total Mortality per cent.—Males, . . 29·26
... ... Females, . . 64·28
... ... Males and Females, 38·18

TABLE XIII.

Cases of MORBUS CORDIS arranged according to the Age of the Patients in Septennial Periods; with the Results, and the Mortality per Cent.

Age	Total Males and Females	MALES.					FEMALES.					Mortality per Cent.	
		Total	Cured	Relieved	Quinquo Offic.	Died	Total	Cured	Relieved	Quinquo Offic.	Died	Males	Females
From 14 to 21	6	5	...	3	...	2	1	...	1	...	...	40·00	....
... 21 ... 28	5	3	2	...	1	...	2	...	1	...	1	...	50·00
... 28 ... 35	7	7	...	...	2	2	...	...	...	...	...	42·85	....
... 35 ... 42	10	6	...	4	...	2	4	...	1	...	3	33·33	75·00
... 42 ... 49	9	7	...	3	2	2	2	...	1	...	1	28·57	50·00
... 49 ... 56	5	4	...	3	...	1	1	...	...	...	1	25·00	100·00
... 56 ... 63	5	5	...	4	...	1	3	...	1	...	2	20·00	66·66
... 63 ... 70	1	1	1	...	...	...	...	...	...	...	...	...	....
... 70 ... 77	4	3	...	2	...	1	1	...	...	...	1	33·33	100·00
Total	55	41	3	21	5	12	14	...	5	...	9		

Total Mortality per cent.—Males, ... 29·26
... ... Females, ... 64·28
... ... Males and Females, 38·18

STATISTICAL TABLES

OF THE

ROYAL INFIRMARY OF EDINBURGH.

NINTH SERIES:

BEING AN

APPENDIX TO THE REPORT OF THE MANAGERS
FOR THE YEAR 1840.

EDINBURGH:
PRINTED BY ROBERT HARDIE & CO.
20, FREDERICK STREET.

1840.

4

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TABLE I.

GENERAL STATEMENT of CASES treated to a Termination in the ROYAL INFIRMARY, EDINBURGH, from 1st October 1848 to 1st October 1849.

Total Cases treated to a Termination during the year,		3724
Of these were dismissed—Cured,	2466	
... ... Relieved,	391	
... ... * On other grounds,	349	
Died in the Hospital,	518	
		3724

* Under this head the following distinctions are made in the Statistical Register:—
Dismissed—"Irregular," "Improper," "By desire," "Without benefit."

TABLE II.

CASES TREATED TO A TERMINATION, ARRANGED ACCORDING TO THE CLASS OF DISEASE AND THE AGE OF THE PATIENTS.

DISEASES.	AGES.																			
	1 to 5 years.		5 to 10 years.		10 to 15 years.		15 to 20 years.		20 to 30 years.		30 to 40 years.		40 to 50 years.		50 to 60 years.		60 to 70 years.		70 to 80 years.		80 to 90 years.	
	Total.	Died.	Total.	Died.	Total.	Died.	Total.	Died.	Total.	Died.	Total.	Died.	Total.	Died.	Total.	Died.	Total.	Died.	Total.	Died.	Total.	Died.
Fevers: Continued	14	2	47	...	89	3	152	8	236	26	93	21	61	15	27	10	5	2	2	1	...	...
„ Intermittent	...	...	2	...	3	...	11	...	14	...	4	...	6	...	...	...	...	...	...	...	...	...
„ Eruptive	22	11	28	8	23	1	44	5	47	7	7	2	1	...	...	...	...	...	...	...	...	...
Of Nervous System	...	...	2	...	13	2	20	...	55	10	34	10	33	8	15	3	5	2	1	1	...	...
„ Organs of Respiration	5	3	15	5	24	4	63	14	131	30	85	25	57	11	30	8	11	1	4	...	...	...
„ Organs of Circulation	...	...	1	...	5	2	13	2	20	2	23	4	14	4	6	4	5	1	...	...	...	...
„ Organs of Digestion	6	3	10	5	18	4	48	9	116	23	93	42	59	20	28	14	10	3	2	2	...	...
„ Genito-Urinary Organs	2	...	3	1	8	1	174	2	157	9	64	8	26	1	31	2	4	...	5	1	2	...
„ Integumentary System	...	...	12	...	12	...	23	1	53	3	27	2	14	2	9	1	3	...	2	1	1	...
„ Eye	...	...	1	...	5	...	13	...	27	...	16	...	3	...	4	...	...	...	...	...	...	...
„ Ear	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ Nose and Mouth	2	1	...	...	2	...	2	1	8	1	4	...	5	...	7	1	3	...	1	...	...	...
„ Locomotive Organs	3	...	11	...	19	...	47	3	75	4	26	1	9	2	7	1	1	...	...	...	...	...
„ Rectum and Anus	...	...	1	...	...	...	3	...	15	1	7	...	3	...	6	...	6	...	...	...	...	...
Tumours	2	...	1	...	2	...	4	...	9	1	6	...	8	...	5	1	2	...	2	1	...	...
Ulcers and Abscesses	...	...	2	...	10	...	31	1	59	2	41	1	25	1	13	1	5	...	2	...	1	...
External Injuries	8	3	13	1	25	3	34	10	92	10	56	6	37	5	31	3	6	1	6	1	...	...
Miscellaneous	2	1	5	2	5	...	28	1	62	4	38	1	27	1	19	2	7	...	...	...	...	...
Total,	66	24	154	22	263	20	711	57	1176	133	624	123	388	70	238	51	73	10	27	8	4	
Mortality per cent.	36·36		14·28		7·60		8·02		11·31		19·71		18.04		21·43		13·69		29·63		...	

TABLE III.

CASES TREATED TO A TERMINATION, ARRANGED ACCORDING TO THE CLASS OF DISEASE AND THE SEX OF THE PATIENTS.

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Males.	Females.
Fevers: Continued .	726	389	332	...	...	57	337	306	...	...	31	14·65	9·19
„ Intermittent .	40	29	29	...	...	...	11	10	...	1	...	...	...
„ Eruptive . .	172	73	56	...	1	16	99	79	1	1	18	21·91	18·18
Of Nervous System . .	178	94	37	18	16	23	84	35	22	14	13	24·47	15·47
„ Organs of Respiration	425	255	113	48	25	69	170	88	35	15	32	27·06	18·82
„ Organs of Circulation	87	59	11	27	11	10	28	9	7	3	9	16·95	32·14
„ Organs of Digestion .	390	181	84	20	24	53	209	110	14	13	72	29·28	34·45
„ Genito-Urinary Organs	476	187	114	29	30	14	289	183	33	62	11	7·49	3·81
„ Integumentary System	156	82	56	13	7	6	74	58	7	5	4	7·32	5·40
„ Eye	69	48	21	13	14	...	21	17	2	2	...	...	...
„ Ear	1	1	1	...	...	...	...	...	...	...	...	...	...
„ Nose and Mouth .	34	28	16	7	2	3	6	4	1	...	1	10·71	16·66
„ Organs of Locomotion	198	131	72	20	29	10	67	47	7	12	1	7·63	1·49
„ Rectum and Anus .	41	35	28	2	4	1	6	4	1	1	...	2·86	...
Tumours	41	16	8	2	5	1	25	11	2	10	2	6·25	8·00
Ulcers and Abscesses .	189	115	99	4	8	4	74	63	4	5	2	3·47	2·70
External Injuries . .	308	226	178	7	8	33	82	69	2	1	10	14·60	12·19
Miscellaneous . .	193	130	84	28	14	4	63	34	15	6	8	3·08	12·69
Total, .	3724	2079	1339	238	198	304	1645	1127	153	151	214	14·62	13·00

TABLE IV.

CASES treated in the ROYAL INFIRMARY between the 1st of October 1848 and the 1st of October 1849; arranged according to the DISEASES.

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females
FEVERS, CONTINUED—														
Typhus and Synochus .	363	215	163	...	...	52	148	120	...	...	28	31	24·18	18·91
Relapsing Fever .	203	110	105	...	...	5	93	90	...	...	3	27	4·54	3·22
Simple Fever (Febricula)	160	64	64	...	...	...	96	96	...	...	...	17	...	...
Total Continued Fevers,	726	389	332	...	...	57	337	306	...	...	31	...		
FEVER, INTERMITTENT	40	29	29	...	...	...	11	10	...	1	...	19	...	...
FEVERS, ERUPTIVE—														
Measles . . .	30	12	9	...	1	2	18	16	1	1	...	18	16·66	
Scarlatina . . .	54	16	12	...	...	4	38	30	...	...	8	28	25·00	21·50
Small Pox . .	84	44	34	...	...	10	40	30	...	...	10	24	22·72	25·00
Chicken Pox . .	4	1	1	...	...	...	3	3	...	...	...	12	...	...
Total Eruptive Fevers,	172	73	56	...	1	16	99	79	1	1	18	...		
OF NERVOUS SYSTEM—														
Apoplexy . .	12	5	2	...	...	3	7	1	...	...	6	18		
Congestion of Brain .	2	1	1	...	...	...	1	...	...	...	1	5		
Inflam. of Brain & Membr.	3	3	...	...	...	3	...	...	...	...	...	4		
Vertigo . . .	3	3	...	3	...	...	..	...	...	...	...	37		
Cephalalgia . . .	2	...	...	...	...	...	2	...	2	...	...	75		
Brain: disease not stated	9	6	...	...	3	3	3	1	1	...	1	33		
Infl. of Spinal Ch^{d}. & Mem.	2	2	...	...	...	2	...	...	...	...	...	15		
Paraplegia . .	12	10	2	4	2	2	2	...	1	...	1	55		
Hemiplegia . . .	6	4	1	1	1	1	2	1	1	...	...	46		
Paralysis, Partial .	7	6	4	...	2	...	1	1	...	...	...	51		
„ Mercurial .	1	1	1	...	...	...	...	...	...	...	...	83		
„ kind not stated	5	2	...	2	...	...	3	2	...	...	1	54		
Spinal Irritation .	7	...	...	...	...	...	7	3	3	1	...	39		
Neuralgia . .	9	6	4	1	1	...	3	1	1	1	...	19		
Delirium Tremens .	38	25	15	...	1	9	13	10	1	...	2	17		
Epilepsy . . .	20	13	4	6	3	...	7	1	4	2	...	19		
Hysteria	25	...	...	...	...	...	25	13	7	5	...	30		
Chorea . . .	5	4	3	...	1	...	1	1	...	...	...	43		
Hypochondriasis . .	3	1	...	...	1	...	2	...	1	1	...	14		
Monomania . .	1	...	...	...	...	...	1	...	...	...	1	20		
Mania	5	1	...	1	...	...	4	...	...	4	...	24		
Dementia . . .	1	1	...	...	1	...	...	...	...	...	...	10		
Total of Nervous System,	178	94	37	18	16	23	84	35	22	14	13	...	24·47	15·47
OF ORGANS OF RESPIRATION—														
Inflammation of Larynx	5	1	1	...	...	...	4	3	1	...	...	26		
Ulceration of do. .	3	1	...	...	1	...	2	...	1	...	1	25		
Aphonia . . .	1	1	...	...	1	...	...	...	...	...	...	3		
Bronchitis, acute & chronic	134	74	47	10	3	14	60	43	9	2	6	24		
Emphysema . .	12	9	...	6	1	2	3	...	2	...	1	19		
Asthma . . .	7	6	...	5	...	1	1	...	1	...	...	27		
Hooping Cough .	3	1	...	...	...	1	2	...	2	...	...	25		
Influenza . . .	7	3	2	...	...	1	4	4	...	...	...	16		
Carry forward,	172	96	50	21	6	19	76	50	16	2	8			

Fevers, Continued.—Tables exhibiting the residences and native places of the patients admitted, are given in the Annual Report, p. 19, *et seq.* The number of cases admitted in each month of the year, the mortality at different ages, and in the case of Typhus and Synochus, the mortality under the various complications noted in the returns, are given at page 14, *et seq.*

Fever, Intermittent.—The number of cases treated annually during the seven years preceding Oct. 1847 has varied from 2 to 5. In the year ending 1st Oct. 1848, the number of cases was 21; in the present return there are 40: of these, 22 were Irish labourers, or members of their families, and 6 were seamen.

Fevers, Eruptive.—The number of cases admitted in each month of the year, and the mortality at different ages in each of these diseases, are given at pages 18 and 19.

Apoplexy.—The mean age of those attacked was 48 years. Of the 9 cases which proved fatal, 7 died within 4 days after admission. The mean residence of those who were cured was 46 days; of those who died 8 days. *Delirium Tremens.*—The mean age of the males was 40, of the females 34; the occupations very various. *Mania.*—The mean age of males was 41, of females 40 years.

Organs of Respiration.—The number of cases of Pleurisy, Pneumonia, Bronchitis, and Phthisis, admitted in each month in the year, is given at page 20.

TABLE IV.—CASES treated in the ROYAL INFIRMARY, between 1st Oct. 1848 and 1st Oct. 1849; arranged according to the DISEASES,—*continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females
OF ORGANS OF RESPIRATION—*Brd. over,*	172	96	50	21	6	19	76	50	16	2	8			
Pleurisy, Acute	34	21	14	2	1	4	13	11	1	...	1	32		
„ Chronic	7	7	3	1	2	1	...	...	...	...	...	33		
Empyema	1	1	...	...	...	1	...	...	...	...	...	31		
Pleurodynia	4	...	...	...	...	...	4	4	...	...	...	27		
Pneumonia	88	57	46	2	...	9	31	20	1	2	8	25		
Abscess of Lung	1	1	...	...	1	...	...	...	...	...	...	67		
Gangrene of do.	3	...	...	...	...	...	3	1	...	...	2	73		
Apoplexy of do.	1	1	...	...	1	...	...	...	...	...	...	11		
Hæmoptysis	2	1	...	1	...	...	1	...	1	...	...	24		
Phthisis	112	70	...	21	14	35	42	2	16	11	13	51		
Total Respiratory Organs,	425	255	113	48	25	69	170	88	35	15	32	...	27·06	18·32
OF ORGANS OF CIRCULATION—														
Pericarditis	3	3	2	...	...	1	...	...	...	...	...	22		
„ Rheumatic	8	2	2	...	...	...	6	5	1	...	...	53		
Endocarditis	3	2	2	...	...	...	1	1	...	...	...	20		
Angina Pectoris	2	2	...	2	...	...	...	...	...	...	...	20		
Disease of Heart, Organic	52	35	...	20	7	8	17	...	6	3	8	27		
„ Functional	3	3	...	2	1	...	...	...	...	...	...	10		
Aneurism of Aorta	6	6	...	2	3	1	...	...	...	...	...	40		
„ of Popliteal Artery	2	2	2	...	...	...	...	...	...	...	...	89		
„ (false) of Brachial Art.	1	1	1	...	...	...	...	...	...	...	...	35		
Varicose Veins	5	3	2	1	...	...	2	1	...	...	1	22		
Phlebitis	1	...	...	...	...	...	1	1	...	...	...	15		
Phlegmasia Dolens	1	...	...	...	...	...	1	1	...	...	...	19		
Total Organs of Circulation,	87	59	11	27	11	10	28	9	7	3	9	...	16·95	32·14
OF DIGESTIVE ORGANS:														
Uvula, Hemorrhage from	1	1	1	...	...	...	...	...	...	...	...	4		
Tonsils, Inflam^{n}. of	21	6	5	...	1	...	15	15	...	...	...	13		
Throat & Fauces, Ulcer^{n}. of	11	6	...	3	2	1	5	2	1	2	...	17		
Parotid Gland, Inflam. of	3	3	3	...	...	...	...	...	...	...	...	8		
„ Malig^{t}. Tumour of	1	1	...	...	1	...	...	...	...	...	...	2		
Pharynx, Inflam. of	3	2	1	...	1	...	1	1	...	...	...	29		
Dyspepsia	55	25	12	9	4	...	30	20	7	3	...	15		
Hæmatemesis	3	1	...	...	1	...	2	...	2	...	...	11		
Gastralgia	1	1	...	...	1	...	...	...	...	...	...	7		
Stomach: dis. not stated	11	7	2	...	4	1	4	2	1	1	...	28		
Enteritis	1	1	...	...	...	1	...	...	...	...	...	5		
Gastro-Enteritis	2	...	...	...	...	...	2	2	...	...	...	15		
Diarrhœa	32	17	14	...	2	1	15	14	...	1	...	12		
Dysentery	30	18	10	2	1	5	12	7	1	1	3	22		
Cholera, Epidemic	129	43	16	...	...	27	86	24	...	1	61	5		
„ British	10	4	3	...	...	1	6	6	...	...	...	12		
Colic	1	...	...	...	...	...	1	1	...	...	...	3		
Constipation	3	2	2	...	...	...	1	1	...	...	...	8		
Ileus	1	...	...	...	...	...	1	...	...	...	1	12		
Hernia, Inguinal	3	3	...	...	2	1	...	...	...	...	...	4		
„ Femoral	2	1	...	...	...	1	1	1	...	...	...	12		
Artificial Anus	1	...	...	...	...	...	1	1	...	...	...	15		
Peritonitis	14	6	1	...	1	4	8	5	...	2	1	33		
Liver: disease not stated	24	18	4	5	3	6	6	2	...	...	4	43		
Jaundice	22	13	9	1	...	3	9	6	1	2	...	25		
Mesent. Glands, disease of	4	1	...	...	...	1	3	...	1	...	2	39		
Lumbrici	1	1	1	...	...	...	...	...	...	...	...	21		
Total Organs of Digestion,	390	181	84	20	24	53	209	110	14	13	72	...	29·28	34·44

Influenza.—The patient who died, laboured under disease of the heart of long standing.

Pneumonia, Phthisis, Diseases of Heart.—See arrangement according to sex and age, pages 19, 20, 21.

Aneurism of Popliteal Artery.—Cured by ligature of femoral artery. See Table of Operations, page 22.

Aneurism (false) of Brachial Artery.—Cured by ligature of brachial artery.

Varicose Veins.—In the patient who died, an attack of Erysipelas was the cause of death.

Cholera, Epidemic.—Cases arranged according to age and sex, page 21. The mean residence of those cured was 13 days; of those who died 2 days.

TABLE IV.—CASES treated in the ROYAL INFIRMARY, between 1st Oct. 1848 and 1st Oct. 1849; arranged according to the DISEASES,—*continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females
OF GENITO-URINARY ORGANS—														
Nephralgia	1	1	1	...	...	...	...	...	...	...	...	5		
Diabetes Mellitus	4	3	...	...	2	1	1	...	1	...	...	87		
„ Insipidus	2	2	...	1	1	...	...	...	...	...	...	33		
Bright's Disease	29	16	...	5	3	8	13	...	6	...	7	34		
Hæmaturia	3	1	1	...	...	...	2	2	...	...	...	44		
Albuminuria	9	6	4	...	2	...	3	1	1	...	1	26		
Oxaluria	3	2	1	1	...	...	1	...	1	...	...	28		
Ischuria	1	1	...	...	1	...	...	...	...	...	...	26		
Kidney: disease not stated	8	4	1	3	...	...	4	1	1	1	1	50		
Bladder, Inflammation of	1	1	...	1	...	...	...	...	...	...	...	85		
„ Stone in	4	4	3	...	1	...	...	...	...	...	...	53		
„ disease not stated	2	2	...	...	...	2	...	...	...	...	...	116		
Urinary Irritation	8	8	5	1	2	...	...	...	...	...	...	18		
Retention of Urine	6	5	1	2	1	1	1	...	1	...	...	13		
Ovarian Dropsy	3	...	...	...	...	...	3	1	2	...	...	44		
Uterus, Inflammation of	1	...	...	...	...	...	1	1	...	...	...	55		
„ Ulcer[a]. of neck of	3	...	...	...	...	...	3	1	...	2	...	32		
„ Cancer of	5	...	...	...	...	...	5	...	2	2	1	70		
„ Occlusion of	1	...	...	...	...	...	1	1	...	...	...	44		
„ Prolapsus of	3	...	...	...	...	...	3	1	1	1	...	59		
„ Retroversion of	2	...	...	...	...	...	2	1	...	1	...	26		
„ disease not stated	2	...	...	...	...	...	2	1	...	1	...	59		
Menorrhagia	1	...	...	...	...	...	1	...	1	...	...	25		
Amenorrhœa	16	...	...	...	...	...	16	10	4	2	...	25		
Leucorrhœa	4	...	...	...	...	...	4	3	1	...	...	36		
Chlorosis	2	...	...	...	...	...	2	1	1	...	...	46		
Vesico-Vaginal Fistula	1	...	...	...	...	...	1	...	...	1	...	46		
Cancer of Vulva	1	...	...	...	...	...	1	1	...	...	...	32		
Gonorrhœa	39	5	4	...	1	...	34	30	...	4	...	43		
Syphilis, Primary	77	14	13	...	1	...	63	44	2	17	...	36		
„ Secondary	156	35	23	8	4	...	121	82	8	30	1	36		
„ Tertiary	2	2	1	...	1	...	...	...	...	...	...	28		
Urethra, Stricture of	22	22	15	2	5	...	...	...	...	...	...	44		
„ Calculus in	1	1	1	...	...	...	...	...	...	...	...	22		
„ Tumours upon	1	1	...	...	1	...	...	...	...	...	...	78		
„ Vascular Tumour at orifice	1	...	...	...	...	...	1	1	...	...	...	18		
Fistula in Perineo	3	3	3	...	...	...	...	...	...	...	...	24		
Perineal Abscess	2	2	2	...	...	...	...	...	...	...	...	10		
Penis, Phagedæna of	2	2	1	...	...	1	...	...	...	...	...	27		
„ Cancer of	1	1	1	...	...	...	...	...	...	...	...	25		
„ Malignant Ulc[a]. of	1	1	1	...	...	...	...	...	...	...	...	16		
Phymosis	4	4	4	...	...	...	...	...	...	...	...	12		
Paraphymosis	2	2	2	...	...	...	...	...	...	...	...	6		
Scrotum, Sloughing of	1	1	1	...	...	...	...	...	...	...	...	10		
„ Erectile Tumour on	1	1	1	...	...	...	...	...	...	...	...	19		
Hydrocele	11	11	11	...	...	...	...	...	...	...	...	15		
„ Double of cord	1	1	...	...	1	...	...	...	...	...	...	7		
Hæmatocele	1	1	...	...	1	...	...	...	...	...	...	3		
Prostate, Inflammation of	2	2	2	...	...	...	...	...	...	...	...	26		
„ Enlargement of	3	3	1	1	...	1	...	...	...	...	...	30		
Testicle, Inflammation of	6	6	5	...	1	...	...	...	...	...	...	30		
„ Enlargement of	3	3	1	2	...	...	...	...	...	...	...	50		
„ Fungus of	2	2	2	...	...	...	...	...	...	...	...	43		
„ Cystic tumour of	1	1	...	1	...	...	...	...	...	...	...	3		
„ Malig[t]. disease of	3	3	2	...	1	...	...	...	...	...	...	14		
Spermatorrhœa	1	1	...	1	...	...	...	...	...	...	...	13		
Total Genito-Urin. Organs,	476	187	114	29	30	14	289	183	33	62	11	...	7·49	3·81

Bright's Disease.—Cases arranged according to age and sex of patients, page 21.

Bladder, Stone in.—Two of the patients were operated upon, and recovered: in a third case the patient was relieved by Lithotrity.

Retention of Urine.—The patient who died was labouring under chronic disease of the kidney and bladder.

Urethra, Stricture of.—Three of these cases were cured by division of the stricture.

TABLE IV.—CASES treated in the ROYAL INFIRMARY between 1st Oct. 1848 and 1st Oct. 1849; arranged according to the DISEASES,—*continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females
OF THE INTEGUMENTARY SYSTEM—														
Erysipelas	58	26	21	...	...	5	32	29	1	...	2	23		
Erythema	2	...	...	...	...	...	2	2	...	...	...	4		
„ Nodosum	1	...	...	...	...	...	1	1	...	...	...	16		
Urticaria	1	1	1	...	...	...	...	...	...	...	...	15		
Pemphigus	1	1	1	...	...	...	...	...	...	...	...	48		
Rupia	7	5	4	...	1	...	2	...	1	1	...	42		
Eczema	9	3	2	1	...	...	6	5	...	...	1	46		
Herpes	4	1	...	...	1	...	3	3	...	...	...	29		
Scabies	6	6	5	1	...	...	...	...	...	...	...	25		
Prurigo	4	2	2	...	...	...	2	1	1	...	...	33		
Ecthyma	3	2	2	...	...	...	1	...	1	...	...	52		
Impetigo	2	1	1	...	...	...	1	...	1	...	...	21		
Sycosis	2	2	2	...	...	...	...	...	...	...	...	15		
Tinea Favosa	10	7	3	4	...	...	3	2	...	1	...	51		
Psoriasis	20	7	3	1	3	...	13	10	2	1	...	48		
Pityriasis	1	1	...	1	...	...	...	...	...	...	...	62		
Elephantiasis	1	...	...	...	...	...	1	...	...	...	1	14		
Tubercular disease of Skin	2	2	...	...	1	1	...	...	...	...	...	33		
Lupus	8	6	3	3	...	...	2	...	...	2	...	53		
Furunculus	1	1	1	...	...	...	...	...	...	...	...	41		
Carbuncle	5	2	1	1	...	...	3	3	...	...	...	28		
Whitlow	4	2	1	...	1	...	2	2	...	...	...	10		
Onychia	3	3	2	1	...	...	...	...	...	...	...	11		
Purpura	1	1	1	...	...	...	...	...	...	...	...	11		
Total of Integ^{y}. System,	156	82	56	13	7	6	74	58	7	5	4	...	7·32	5·40
OF THE EYE—														
Conjunctiva, Inflam. of	8	6	3	3	...	...	2	2	...	...	...	26		
„ Granular	2	1	...	1	...	...	1	1	...	...	...	73		
Sclerotic, Inflam. of	4	1	1	...	...	...	3	2	...	1	...	23		
Cornea, Inflammation of	3	2	...	1	1	...	1	1	...	...	...	14		
„ Ulceration of	5	3	2	1	...	...	2	1	1	...	...	21		
„ Opacity of	3	3	2	1	...	...	...	...	...	...	...	26		
„ Staphyloma of	2	2	2	...	...	...	...	...	...	...	...	29		
Iris, Inflammation of	18	11	7	3	1	...	7	7	...	...	...	43		
Hypopion	2	2	1	...	1	...	...	...	...	...	...	11		
Glaucoma	2	2	...	...	2	...	...	...	...	...	...	26		
Cataract	4	4	1	...	3	...	...	...	...	...	...	11		
Amaurosis	7	7	...	3	4	...	...	...	...	...	...	20		
Day Blindness	1	1	1	...	...	...	...	...	...	...	...	47		
Obstruc. of Lachr^{l}. Canal	2	1	...	...	1	...	1	1	...	...	...	13		
Fistula Lachrymalis	1	...	...	...	...	...	1	1	...	...	...	41		
Tumour in Orbit	1	...	...	...	...	...	1	...	...	1	...	21		
„ Encysted in Eyelids	1	...	...	...	...	...	1	1	...	...	...	10		
Trichiasis	1	...	...	...	...	...	1	...	1	...	...	29		
Ptosis	1	1	...	...	1	...	...	...	...	...	...	25		
„ Congenital	1	1	1	...	...	...	...	...	...	...	...	18		
Total Diseases of the Eye,	69	48	21	13	14	...	21	17	2	2	...	...	...	...
OF THE EAR—														
Polypus of	1	1	1	...	...	...	...	...	...	...	...	9	...	...
OF THE NOSE AND MOUTH—														
Nose, Polypus in	1	1	1	...	...	...	...	...	...	...	...	5		
„ Ulceration of	2	2	1	1	...	...	...	...	...	...	...	20		
„ Hemorrhage from	1	1	1	...	...	...	...	...	...	...	...	6		
„ Periostetic Affec. of	1	1	...	1	...	...	...	...	...	...	...	8		
Nasal Bones, Necrosis of	1	1	...	1	...	...	...	...	...	...	...	124		
Lips, Ulceration of	4	3	3	...	...	...	1	1	...	...	...	22		
„ Malign^{t}. Ulcer^{n}. of	2	1	1	...	...	...	1	...	1	...	...	29		
„ Tumours of	3	3	3	...	...	...	...	...	...	...	...	8		
„ Cancer of	3	3	3	...	...	...	...	...	...	...	...	15		
Upper Lip, Adhesion of	1	...	...	...	...	...	1	1	...	...	...	3		
Carry forward,	19	16	13	3	...	...	3	2	1	...	...			

Cornea, Opacity of.—Artificial pupil formed, and with success.

Lips, Malignant Ulceration of.—In the case of the male patient, a new lip was formed.

TABLE IV.—CASES treated in the ROYAL INFIRMARY, between 1st Oct. 1848 and 1st Oct. 1849; arranged according to the DISEASES,—*continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females
OF THE NOSE AND MOUTH—*Brt. over,*	19	16	13	3	...	...	3	2	1	...	...	...		
Upper Lip, Imperfectn. of	1	1	1	...	...	...	...	...	...	...	...	7		
Lower Lip, Absence of	1	1	1	...	...	...	...	...	...	...	...	19		
„ disease not stated	1	1	...	1	...	...	...	...	...	...	...	13		
Upper Jaw, Tumour of	1	...	...	...	...	...	1	1	...	...	...	23		
Lower Jaw, Necrosis of	3	3	1	1	...	1	...	...	...	...	...	66		
„ Tumours of	2	2	...	...	...	2	...	...	...	...	...	16		
„ Cystic Tumour of	1	...	...	...	...	...	1	1	...	...	...	163		
Tongue, Cancer of	2	2	...	2	...	...	...	...	...	...	...	5		
„ Malignt. Ulcern. of	1	1	...	...	1	...	...	...	...	...	...	93		
Cancrum Oris	1	...	...	...	...	...	1	...	...	...	1	5		
Salivary Fistula	1	1	...	...	1	...	...	...	...	...	...	93		
Total of Nose and Mouth,	34	28	16	7	2	3	6	4	1	...	1	...	10·71	16·66
OF ORGANS OF LOCOMOTION, & OSSEOUS SYSTEM—														
Synovial Membr., Inflm. of	18	10	10	...	...	...	8	8	...	...	...	33		
Bursæ, Inflammation of	12	4	3	...	1	...	8	8	...	...	...	27		
Periosteum, Inflam. of	19	9	6	2	1	...	10	6	3	1	...	38		
Caries of Pelvic Bones	3	2	...	...	2	...	1	...	1	...	...	22		
—of Trochanter Major	1	1	...	...	1	...	...	...	...	...	...	96		
—of head of Tibia	1	1	...	...	1	...	...	...	...	...	...	48		
—of lower end of Tibia	1	1	...	...	1	...	...	...	...	...	...	26		
—of Tarsal Bones	3	3	3	...	...	...	...	...	...	...	...	52		
—of Metat. Bones & Phal.	5	4	3	...	1	...	1	1	...	...	...	35		
—of Radius	1	...	...	...	...	...	1	...	...	1	...	11		
—of Carpal Bones	2	2	1	...	1	...	...	...	...	...	...	30		
—of Metacarpus & Phals.	5	1	...	...	1	...	4	2	...	2	...	36		
Necrosis of Bones of Head	2	1	1	...	...	...	1	...	1	...	...	67		
—of Bones of Face	1	1	...	1	...	...	...	...	...	...	...	62		
—of Scapula	1	1	...	...	...	1	...	...	...	...	...	55		
—of Humerus	2	2	...	1	...	1	...	...	...	...	...	22		
—of Bones of Fore-arm	1	...	...	...	...	...	1	1	...	...	...	198		
—of Metacarpus & Phals.	2	2	1	...	1	...	...	...	...	...	...	65		
—of Femur	11	11	5	2	1	3	...	...	...	...	...	61		
—of Patella	1	1	1	...	...	...	...	...	...	...	...	69		
—of Tibia	10	8	4	1	3	...	2	1	...	1	...	92		
—of Phalanges of Toes	1	...	...	...	...	...	1	1	...	...	...	15		
Exfoln. fr. Bones of Pelvis	2	2	1	1	...	...	...	...	...	...	...	74		
„ „ of Head	1	...	...	...	...	...	1	1	...	...	...	13		
Exostosis	2	2	2	...	...	...	...	...	...	...	...	25		
Medul. Sarcoma of Femur	1	1	...	...	1	...	...	...	...	...	...	29		
„ „ of Tibia	1	1	...	...	1	...	...	...	...	...	...	11		
„ „ of Fibula	1	1	...	...	...	1	...	...	...	...	...	18		
Malignt. Tumour of Tibia	1	...	...	...	...	...	1	...	...	1	...	3		
Bone: disease not stated	3	2	2	...	...	...	1	1	...	...	...	71		
Disease of Spinal Column	2	1	...	...	1	...	1	...	1	...	...	8		
—of Hip Joint	13	8	2	5	1	...	5	2	1	2	...	56		
—of Knee Joint	20	14	5	6	1	2	6	4	...	2	...	68		
—of Ankle Joint	7	3	3	...	...	...	4	3	...	1	...	97		
—of Tarsus	1	1	...	...	1	...	...	...	...	...	...	11		
—of Shoulder Joint	3	2	2	...	...	...	1	1	...	...	...	61		
—of Elbow Joint	5	4	2	1	1	...	1	...	...	1	...	19		
Carry forward,	166	107	57	20	22	8	59	40	7	12	...	...	...	...

Upper Lip, Imperfection of; Lower Lip, Absence of.—New lips formed. *Tumour of Upper Jaw.*—Superior maxillary bone removed. *Do. of Lower Jaw.*—Jaw excised in one case: patient died of Phlebitis.

Caries of lower end of Tibia.—In this case the limb was amputated. *Caries of Tarsal Bones.*—Amputation at ankle joint performed in three cases. *Caries of Carpal Bones.*—In the case discharged cured, the fore-arm was amputated.

Necrosis of Scapula.—This patient died of Pneumonia. *Necrosis of Femur.*—In three cases the thigh was amputated, and the patients all recovered. In one who died without being operated on, the cause of death was Phthisis. *Necrosis of Humerus.*—The patient who died had undergone amputation at the shoulder joint.

Disease of Knee Joint.—Amputation of thigh in five cases; of which four recovered, and one died.

Disease of Ankle Joint.—Amputation of leg in two cases, and at ankle joint in four cases; all recovered.

Disease of Shoulder Joint.—Excision of head of humerus in one case.

TABLE IV.—CASES treated in the ROYAL INFIRMARY, between 1st Oct. 1848 and 1st Oct. 1849; arranged according to the DISEASES,—*continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females
OF ORGANS OF LOCOMOTION—*Brt. over,*	166	107	57	20	22	8	59	40	7	12	...			
Disease of Wrist Joint	4	2	...	...	2	...	2	2	...	...	...	84		
Moveable Cartilage in Knee Joint	1	...	...	...	...	...	1	...	...	...	1	171		
Nodosity of Joints	1	1	...	...	1	...	...	...	...	...	...	59		
Anchylosis of Knee Joint	1	1	1	...	...	...	...	...	...	...	...	186		
—of Ankle Joint	1	1	...	...	1	...	...	...	...	...	...	13		
—of Elbow Joint	2	2	2	...	...	...	...	...	...	...	...	72		
—of first Joint of Grt. Toe	1	1	1	...	...	...	...	...	...	...	...	54		
Club Feet	3	1	1	...	...	...	2	2	...	...	...	10		
Contracn. of Biceps Muscle	1	...	...	...	...	...	1	1	...	...	...	68		
—of Flexors of Fore-arm	1	1	1	...	...	...	...	...	...	...	...	35		
—of Tendo Achilles	2	2	2	...	...	...	...	...	...	...	...	15		
—of Muscles of Foot	1	1	...	...	1	...	...	...	...	...	...	7		
—of Toe	1	1	1	...	...	...	...	...	...	...	...	25		
Atrophy of Leg	1	1	...	...	1	...	...	...	...	...	...	21		
Imperf. & painful Stumps	4	4	4	...	...	...	...	...	...	...	...	68		
Gangrene of Extremities	7	5	2	...	1	2	2	2	...	...	...	61		
Total of Locomotive Organs,	198	131	72	20	29	10	67	47	7	12	1	...	7·63	1·49
OF RECTUM & ANUS—														
Abscess near Rectum	2	2	1	...	...	1	...	...	...	...	...	18		
Stricture of "	2	1	...	1	...	...	1	...	1	...	...	74		
Schirrus of "	1	1	...	...	1	...	...	...	...	...	...	20		
Rectum: dis. not stated	1	1	...	...	1	...	...	...	...	...	...	13		
Fissures of Anus	3	3	3	...	...	...	...	...	...	...	...	13		
Ulceration round Anus	3	2	1	...	1	...	1	...	...	1	...	12		
Condylomata round Anus *not Syphilitic*	6	4	4	...	...	...	2	2	...	...	...	22		
Hæmorrhoids	6	6	5	1	...	...	...	...	...	...	...	13		
Fistula in Ano	17	15	14	...	1	...	2	2	...	...	...	15		
Total of Rectum and Anus,	41	35	28	2	4	1	6	4	1	1	...	...	2·86	...
TUMOURS, *additional to those included in preceding lists*—														
Fatty Tumour in Cheek	1	...	...	...	...	...	1	...	...	...	1	21		
" " on Neck	1	1	1	...	...	...	...	...	...	...	...	17		
" " on Back	2	2	2	...	...	...	...	...	...	...	...	17		
" " on Shoulder	3	1	1	...	...	...	2	2	...	...	...	22		
Fibrous Tumour in Thigh	1	...	...	...	...	...	1	1	...	...	...	75		
Cystic Tumour in Breast	1	...	...	...	...	...	1	...	...	1	...	13		
" " on Hip	1	1	1	...	...	...	...	...	...	...	...	30		
Encysted Tumour in Scalp	1	1	1	...	...	...	...	...	...	...	...	8		
" " on Thigh	1	1	...	...	1	...	...	...	...	...	...	49		
Erec. Tumr. over Forehead	1	...	...	...	...	...	1	...	...	1	...	4		
" " over Thumb	1	...	...	...	...	...	1	1	...	...	...	30		
Medullary Tumr. in Axilla	1	1	...	...	1	...	...	...	...	...	...	8		
" on back of Hand	1	...	...	...	...	...	1	...	1	...	...	94		
Schir. Tumours in Mamma	7	...	...	...	...	...	7	3	...	3	1	15		
" " in Vulva	1	...	...	...	...	...	1	...	...	1	...	10		
Malig. Do. over Fore-arm	1	...	...	...	...	...	1	1	...	...	...	18		
" " on Neck	1	1	...	...	1	...	...	...	...	...	...	46		
" " on Shoulder	1	1	...	...	...	1	...	...	...	...	...	6		
" " on Breast	1	...	...	...	...	...	1	...	...	1	...	13		
" " in Groin	1	1	...	...	1	...	...	...	...	...	...	1		
" " on Thigh	1	1	...	...	1	...	...	...	...	...	...	14		
Tumours: kind not stated	11	4	2	2	...	...	7	3	1	3	...	33		
Total Tumours,	41	16	8	2	5	1	25	11	2	10	2	...	6·25	8·00

Anchylosis of Knee Joint.—Amputation of thigh. *Do. of Elbow Joint.*—Excision of joint in both cases.

Imperfect and painful Stumps.—Amputation of the thigh in one case; amputation below the knee in three cases. All recovered.

Gangrene of Extremities.—In one case partial amputation of the foot was performed, and subsequently at the lower part of leg: this patient recovered. In another case amputation of the leg was followed by Delirium Tremens: the patient died.

Abscess near Rectum.—In the case which proved fatal, the patient died of Typhus Fever.

Tumours.—For particular Tumours removed, with the results, see Table of Operations, page 22.

TABLE IV.—CASES treated in the ROYAL INFIRMARY between 1st Oct. 1848 and 1st Oct. 1849; arranged according to the DISEASES,—*continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females.
ULCERS & ABSCESSES—														
Ulcers, Varicose, on Legs	14	6	6	...	...	...	8	8	...	...	...	27		
„ Vicarious, „	2	...	...	...	...	...	2	2	...	...	...	129		
„ Sloughing, „	3	3	3	...	...	...	...	...	...	...	...	141		
„ Various „	76	44	39	3	2	...	32	28	3	1	...	38		
„ on other parts	33	18	15	...	3	...	15	12	...	3	...	30		
Abscesses, Mammary	4	...	...	...	...	...	4	3	...	...	1	18		
„ Pelvic	2	1	...	...	...	1	1	...	...	...	1	86		
„ Perineal	5	4	4	...	...	...	1	1	...	...	...	17		
„ in other parts	35	26	23	1	1	1	9	7	1	1	...	22		
Sinuses	15	13	9	...	2	2	2	2	...	...	...	47		
Total Ulcers and Abscesses,	189	115	99	4	8	4	74	63	4	5	2	...	3·47	2·70
EXTERNAL INJURIES—														
Concussion of Brain	5	3	3	...	...	...	2	2	...	...	...	27		
Ditto, with Compression	1	1	...	...	...	1	...	...	...	...	...	6		
Concussion, general	1	1	...	...	...	1	...	...	...	...	...	1		
Fractures of Skull	5	3	2	...	...	1	2	2	...	...	...	18		
—of Spine	3	3	1	...	...	2	...	...	...	...	...	60		
—of Lower Jaw	2	2	...	1	1	...	...	...	...	...	...	47		
—of Ribs	4	4	4	...	...	...	...	...	...	...	...	30		
—of Pelvis	2	2	...	...	...	2	...	...	...	...	...	33		
—of Neck of Femur	2	1	1	...	...	...	1	1	...	...	...	64		
—of Shaft of Femur	13	11	11	...	...	...	2	2	...	...	...	45		
—of Femur, Compound	2	2	...	...	...	2	...	...	...	...	...	9		
—of Femur, thro' Condyles	1	1	1	...	...	...	...	...	...	...	...	48		
—of Patella	4	4	4	...	...	...	...	...	...	...	...	56		
—of Tibia	4	2	2	...	...	...	2	2	...	...	...	46		
—of Fibula	7	4	4	...	...	...	3	3	...	...	...	31		
—of Leg, Simple	30	23	21	...	1	1	7	7	...	...	...	46		
—of Leg, Compound	12	11	10	...	...	1	1	1	...	...	...	68		
—of Leg, do. & Comm^{d}.	7	6	...	...	1	5	1	1	...	...	...	30		
—of Int. Malleolus, Comp^{d}.	1	1	1	...	...	...	...	...	...	...	...	59		
—of Metatarsal Bones	2	2	2	...	...	...	...	...	...	...	...	41		
—of Spine of Scapula	1	...	...	...	...	...	1	1	...	...	...	37		
—of Clavicle	2	2	1	...	1	...	...	...	...	...	...	25		
—of Humerus, Compound	3	3	1	...	...	2	...	...	...	...	...	19		
—of do., do. and Comm^{d}.	1	1	1	...	...	...	...	...	...	...	...	25		
—of Radius	1	...	...	...	...	...	1	...	1	...	...	3		
—of Fore-arm, Compound	1	1	1	...	...	...	...	...	...	...	...	121		
—of Fingers	3	3	2	...	...	1	...	...	...	...	...	25		
Ununited Frac. of Clavicle	1	...	...	...	...	...	1	...	1	...	...	108		
—of Humerus	1	1	1	...	...	...	...	...	...	...	...	20		
—of Bones of Fore-arm	2	2	1	1	...	...	...	...	...	...	...	30		
—of Bones of Leg	2	1	1	...	...	...	1	...	...	1	...	82		
Dislocations of Hip Joint	4	3	3	...	...	...	1	1	...	...	...	25		
—of Ankle Joint, Comp^{d}.	3	2	...	...	...	2	1	...	...	...	1	23		
Carry forward,	133	106	79	2	4	21	27	23	2	1	1	...	...	...

Abscesses, Mammary.—In the case which terminated fatally, the cause of death was Erysipelas.

Fracture of Shaft of Femur.—In one of the cases, secondary amputation of the thigh was performed.

Fracture of Femur, Compound.—Primary amputation of the thigh performed in one case.

Fracture of Leg, Compound.—Primary amputation of the thigh in one case: the patient died. Primary amputation of the leg in four cases: three recovered, and one died.

Fracture of Leg, Compound and Comminuted.—Primary amputation of the thigh performed in four cases, three of whom died: the fourth was sent home at his own desire on the 17th day after the operation. In two cases secondary amputation below the knee was performed; of these one recovered, and one died.

Fracture of Humerus, Compound.—In one case secondary amputation at the shoulder joint was performed: the patient died. In the other fatal case the patient died from an attack of Erysipelas.

Ununited Fracture of Bones of Leg.—Amputation of leg in the case of male patient.

Dislocation (Compound) of Ankle Joint.—In one case secondary amputation of the thigh was performed: the patient died of Phthisis, after a residence of 39 days. The two remaining cases underwent secondary amputations of the legs.

Dislocation (Compound) of Elbow Joint.—In the case which proved fatal, the cause of death was Pneumonia.

TABLE IV.—CASES treated in the ROYAL INFIRMARY, between 1st Oct. 1848 and 1st Oct. 1849; arranged according to the DISEASES,—*continued.*

DISEASES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	Males.	Females
EXTERNAL INJURIES—														
Br^d. over,	133	106	79	2	4	21	27	23	2	1	1			
Dislocations of Astragalus	1	1	...	...	...	1	...	...	...	...	...	4		
—of Shoulder Joint	3	3	3	...	...	...	...	...	...	...	...	12		
—of Elbow Joint, Compd.	3	2	1	...	...	1	1	1	...	...	...	21		
—(old) of Thumb	1	1	1	...	...	...	...	...	...	...	...	22		
Sprains	10	5	4	...	1	...	5	5	...	...	...	11		
Contusions of Head & Face	17	9	8	...	...	1	8	7	...	...	1	8		
—of Eye	4	3	3	...	...	...	1	1	...	...	...	36		
—of Spine	4	4	2	1	...	1	...	...	...	...	...	18		
—of Chest	8	7	6	1	...	...	1	1	...	...	...	16		
—of Abdomen	7	6	3	...	...	3	1	1	...	...	...	5		
—of Back	5	5	4	1	...	...	...	...	...	...	...	25		
—of Hip	8	3	2	...	...	1	5	5	...	...	...	31		
—of Superior Extremities	5	4	3	1	...	...	1	1	...	...	...	26		
—of Inferior Extremities	18	15	12	...	2	1	3	3	...	...	...	25		
—of various parts	2	1	1	...	...	...	1	1	...	...	...	7		
Burns and Scalds—														
—of Chest and Abdomen	14	4	2	...	1	1	10	2	...	...	8	31		
—of Face and Arms	6	4	4	...	...	...	2	2	...	...	...	28		
—of other parts	21	12	12	...	...	...	9	9	...	...	...	43		
Wounds of Scalp	3	2	2	...	...	...	1	1	...	...	...	16		
—of Eye	4	4	3	1	...	...	...	...	...	...	...	21		
—of Perineum *(lacerated)*	2	...	...	...	...	...	2	2	...	...	...	48		
—of Brachial Artery	1	1	1	...	...	...	...	...	...	...	...	20		
—of Ulnar Artery	1	1	1	...	...	...	...	...	...	...	...	20		
—of other parts	17	15	14	...	...	1	2	2	...	...	...	26		
Wounds of Throat *(suicid.)*	2	1	1	...	...	...	1	1	...	...	...	23		
Rupture of Bladder	1	1	...	...	...	1	...	...	...	...	...	2		
„ of Urethra	2	2	2	...	...	...	...	...	...	...	...	18		
Bites by Animals	4	3	3	...	...	...	1	1	...	...	...	23		
Foreign body in Larynx	1	1	1	...	...	...	...	...	...	...	...	55		
Total External Injuries,	308	226	178	7	8	33	82	69	2	1	10	...	14·60	12·19
MISCELLANEOUS—														
Scrofula	7	3	...	...	1	2	4	2	1	1	...	23		
Scurvy	3	3	3	...	...	...	...	...	...	...	...	20		
Sibbens	1	...	...	...	...	...	1	1	...	...	...	47		
Rheumatism, Acute	71	56	39	11	6	...	15	11	3	...	1	31		
„ Chronic	34	26	13	11	2	...	8	4	4	...	...	32		
Lumbago	9	8	7	...	1	...	1	1	...	...	...	11		
Sciatica	7	6	2	2	1	1	1	...	...	1	...	23		
Anasarca	17	10	8	1	1	...	7	1	2	1	3	34		
Ascites	5	2	...	1	1	...	3	1	1	1	...	19		
Dropsy after Scarlatina	4	1	1	...	...	...	3	2	1	...	...	24		
Œdema	4	2	2	...	...	...	2	2	...	...	...	12		
Intoxication	15	7	6	1	1	...	8	6	...	2	...	7		
Poisoning by Opium	5	3	2	...	...	1	2	1	...	...	1	2		
„ by Acetate of Lead	2	1	1	...	...	...	1	...	1	...	...	2		
„ by Sulphuric Acid	1	...	...	...	...	...	1	...	...	...	1	7		
Goitre	2	...	...	...	...	...	2	1	1	...	...	18		
Debility from Destitn, &c.	3	1	1	...	...	...	2	1	1	...	...	24		
Disease not ascertained	3	1	1	...	...	...	2	...	...	...	2	10		
Total Miscellaneous,	193	130	84	27	14	4	63	34	15	6	8	...	3·08	12·69

Contusions of Hip.—The cause of death in the fatal case was Bronchitis.

Contusions of Lower Extremities.—Amputation of the leg performed in one case, in which Gangrene had followed the injury of the limb: the patient recovered. In the case which proved fatal, the cause of death was Delirium Tremens.

Burns of Face and Arms.—Amputation of the Fore-arm performed in one case.

Burns of other parts.—In one case secondary amputation of the thigh.

Wounds of Inferior Extremities.—In the case which terminated fatally, the cause of death was Erysipelas, consequent on a lacerated wound of the leg.

Rheumatism, Acute.—The cause of death in fatal case was Dysentery.

Sciatica.—The cause of death in fatal case was Chronic Disease of Brain.

TABLE V.

TYPHUS and SYNOCHUS—Cases arranged according to the Age and Sex of the Patients.

AGES.	MALES &FEMALES.					MALES.				FEMALES.			
	Total.	Cured.	Died.	Mortality per Cent.	Average Residence. Days.	Total.	Cured.	Died.	Mortality per Cent.	Total.	Cured.	Died.	Mortality per Cent.
Under 5 years	3	1	2			3	1	2		...	...	...	
From 5 to 10	9	9	...			4	4	...		5	5	...	
... 10 to 15	44	42	2			25	23	2		19	19	...	
... 15 to 20	66	59	7			38	33	5		28	26	2	
... 20 to 30	129	104	25			77	62	15		52	42	10	
... 30 to 40	58	39	19			38	25	13		20	14	6	
... 40 to 50	34	19	15			18	9	9		16	10	6	
... 50 to 60	16	8	8			12	6	6		4	2	2	
... 60 to 70	3	1	2			...	...	...		3	1	2	
... 70 to 80	1	1	...			...	...	...		1	1	...	
Total,	363	283	80	22.30	31	215	163	52	24·18	148	120	28	18·91

TABLE VI.

TYPHUS and SYNOCHUS—Complications and Subsequent Diseases in Cases of.

DISEASES.	MALES & FEMALES.						MALES.				FEMALES.			
	Total.	Cured.	Died.	Mortality per Cent.	Residence of Cured. Days.	Residence of Died. Days.	Total.	Cured.	Died.	Mortality per Cent.	Total.	Cured.	Died.	Mortality per Cent.
TYPHUS & SYNOCHUS, *complicated with*—														
Bronchitis	31	21	10		54	11	22	15	7		9	6	3	
Cynanche Tonsill	1	1	...		40	...	...	...	...		1	1	...	
Delirium Tremens	5	3	2		62	4	4	3	1		1	...	1	
Disease of Heart	1	...	1		...	19	...	...	...		1	...	1	
Dysentery	5	3	2		49	5	4	2	2		1	1	...	
Epileptic Convulsions	1	...	1		...	2	1	...	1		...	...	...	
Erysipelas	10	8	2		56	46	6	4	2		4	4	...	
„ with Laryngitis	1	...	1		...	27	...	...	...		1	...	1	
Gangrene of Inferior Extremities	1	...	1		...	2	...	...	...		1	...	1	
„ over Sacrum	6	5	1		55	46	2	2	...		4	3	1	
„ of Scalp	1	...	1		...	13	1	...	1		...	...	...	
„ of Vulva	1	...	1		...	47	...	...	...		1	...	1	
Hæmoptysis	1	1	...		27	...	...	...	...		1	1	...	
Laryngitis	1	...	1		...	13	...	...	...		1	...	1	
Meningitis	1	...	1		...	14	1	...	1		...	...	...	
Peritonitis	2	1	1		58	3	1	...	1		1	1	...	
Pleuritis	3	1	2		35	25	3	1	2		...	...	...	
Pneumonia	8	6	2		53	19	4	3	1		4	3	1	
Renal Disease	1	1	...		66	...	1	1	...		...	...	...	
Rheumatic Pains	2	2	...		62	...	1	1	...		1	1	...	
Total,	83	53	30	36·14	54	16	51	32	19	37·25	32	21	11	34·37
TYPHUS & SYNOCHUS, *not complicated.*	280	230	50	17·85	33	6	164	131	33	20·12	116	99	17	14·65

TABLE VII.

TYPHUS and SYNOCHUS—Number of Cases admitted in each Month of the Year 1848–49.

MONTHS.	MALES & FEMALES.			MALES.			FEMALES.		
	Total Admitted.	*Died.*	Quarterly Mortality per Cent.	*Total.*	*Died.*	Mortality per Cent.	*Total.*	*Died.*	Mortality per Cent.
1848, October .	35	10		20	6		15	4	
„ November .	49	15		26	10		23	5	
„ December .	44	10	27·34	24	7		20	3	
1849, January .	45	6		27	4		18	2	
„ February .	30	7		17	4		13	3	
„ March . .	25	6	19·00	16	4		9	2	
„ April .	14	3		8	1		6	2	
„ May . . .	25	7		14	4		11	3	
„ June . .	25	6	25·00	17	5		8	1	
„ July . .	15	1		5	...		10	1	
„ August .	26	1		22	1		4	...	
„ September .	16	2	7·01	9	2		7	...	
Total,	349	74	21·20	205	48	23·41	144	26	18·50

The cases actually under treatment in the Hospital at the commencement of the year are of course not included in the above enumeration.

TABLE VIII.

RELAPSING FEVER—Cases arranged according to the Age and Sex of the Patients.

AGES.	MALES & FEMALES.					MALES.				FEMALES.			
	Total.	*Cured.*	*Died.*	Mortality per Cent.	Residence. Days.	*Total.*	*Cured.*	*Died.*	Mortality per Cent.	*Total.*	*Cured.*	*Died.*	Mortality per Cent.
Under 5 years	2	2	...	...	18	1	1	...	...	1	1	...	
From 5 to 10	15	15	...	...	28	7	7	...	...	8	8	...	
„ 10 to 15	28	27	1	3·57	27	17	16	1	5·88	11	11	...	
„ 15 to 20	51	50	1	1·96	26	26	26	...	...	25	24	1	4·00
„ 20 to 30	57	56	1	1·75	27	33	32	1	3·30	24	24	...	
„ 30 to 40	26	24	2	7·69	25	14	13	1	7·14	12	11	1	8·33
„ 40 to 50	15	15	...	...	27	8	8	...	...	7	7	...	
„ 50 to 60	7	5	2	28·57	37	4	2	2	50·00	3	3	...	
„ 60 to 70	1	1	...	...	26	...	...	...	...	1	1	...	
„ 70 to 80	1	...	1	100	30	...	...	...	...	1	...	1	100·0
Total,	203	195	8	3·94	27	110	105	5	4·54	93	90	3	3·22

The Complications and subsequent Diseases noted in the returns of cases of Fever with Relapse, are as follow:—

Abortion in 2 cases, both of which recovered; *Bronchitis* in 18 cases, of which 13 recovered and 5 died; *Erysipelas* in 1 case, which recovered; *Measles* in 1 case, which recovered: *Peritonitis* in 1 case, which died; *Typhus* in 3 cases, of which 2 recovered and 1 died.

TABLE IX.

FEBRICULA—Cases arranged according to the Age and Sex of the Patients.

AGES.	MALES & FEMALES.					MALES.				FEMALES.			
	Total.	*Cured.*	*Died.*	Mortality per Cent.	Residence, in Days.	*Total.*	*Cured.*	*Died.*	Mortality per Cent.	*Total.*	*Cured.*	*Died.*	Mortality per Cent.
Under 5 years	9	9	...	...	24	6	6	...	...	3	3	...	...
From 5 to 10	23	23	...	...	18	13	13	...	...	10	10	...	...
„ 10 to 15	17	17	...	...	12	12	12	...	...	5	5	...	...
„ 15 to 20	35	35	...	...	13	8	8	...	...	27	27	...	...
„ 20 to 30	50	50	...	...	11	13	13	...	...	37	37	...	...
„ 30 to 40	9	9	...	...	11	5	5	...	...	4	4	...	...
„ 40 to 50	12	12	...	...	14	3	3	...	...	9	9	...	...
„ 50 to 60	4	4	...	...	18	3	3	...	...	1	1	...	...
„ 60 to 70	1	1	...	...	21	1	1	...	...	...	...	...	...
„ 70 to 80	...	...	...	...	...	...	...	...	...	...	...	...	...
Total,	160	160	...	...	17	64	64	...	...	96	96	...	...

TABLE X.

CONTINUED FEVER (FEBRICULA included)—MORTALITY PER CENT. for the last Ten Years.

DATE.	Total Treated.			Died.		Mortality per Cent.		
	Males and Females.	*Males.*	*Females.*	*Males.*	*Females.*	*Males.*	*Females.*	*Males and Females.*
From 1st July 1839 to Oct. 1841	2188	1014	1174	153	148	15·09	12·60	13·75
„ 1st Oct. 1841 to 1st Oct. 1842	846	416	430	68	47	16·35	10·93	13·59
„ 1st Oct. 1842 to 1st July 1843	817	403	414	35	21	8·68	5·07	6·85
„ 1st July 1843 to 1st Oct. 1844	4642	2284	2358	189	172	8·27	7·29	7·77
„ 1st Oct. 1844 to 1st Oct. 1845	679	319	360	39	38	12·23	10·55	11·34
„ 1st Oct. 1845 to 1st Oct. 1846	685	373	312	51	36	13·67	11·54	12·70
„ 1st Oct. 1846 to 1st Oct. 1847	3771	2269	1502	349	151	15·38	10·05	13·26
„ 1st Oct. 1847 to 1st Oct. 1848	4798	3050	1748	495	229	16·23	13·10	15·09
„ 1st Oct. 1848 to 1st Oct. 1849	726	389	337	57	31	14·65	9·19	12·12
Total, .	19,152	10,517	8,635	1,436	873	13·65	10·11	12·05

In the above Table, all the cases of Relapsing Fever which occurred in the years subsequent to October 1842 have been unavoidably included. The low rate of Mortality indicated by the Table for the years 1843 and 1844 is no doubt to be ascribed to the predominance of this less fatal form of Fever in the epidemic which prevailed from the commencement of May 1843 till about the middle of April 1844. In the year ending at October 1849, the aggregate Mortality in Typhus, Synochus, and Febricula amounted to 15·29 per cent., while the Mortality in the cases of Relapsing Fever was 3·22 per cent. only.

TABLE XI.

CONTINUED FEVER—Number of Cases treated to a Termination Annually in the Royal Infirmary, and Auxiliary Fever Houses in connection with the Infirmary, from 31st December 1799 to 1st October 1849.

The following Table gives the nearest approximation which could be obtained from the existing returns to the number of Fever cases treated annually in the Royal Infirmary from the 31st of December 1799 to the present date. In certain of the earlier years of the series—the returns being evidently defective—the total number of cases found in them must be considerably short of the number actually treated. The numbers for the years 1833, 1834, and 1835 have not been given, as the returns for these years were not accessible at the time when the table was drawn up.—A. M'D.

Date.	Fever Cases.	Date.	Fever Cases.	Date.	Fever Cases.
1 year to 31st Dec. 1800	329	1 year to 31st Dec. 1817	485	1 year to 1st Oct. 1834	
„ „ 1801	161	„ „ 1818	1546	„ „ 1835	
„ „ 1802	156	„ „ 1819	1088	„ „ 1836	652
„ „ 1803	232	„ „ 1820	638	„ „ 1837	1224
„ „ 1804	323	„ „ 1821	327	„ „ 1838	2244
„ „ 1805	175	„ „ 1822	355	„ „ 1839	1235
„ „ 1806	95	„ „ 1823	102	„ „ 1840	782
„ „ 1807	110	„ „ 1824	177	„ „ 1841	1372
„ „ 1808	111	„ „ 1825	341	„ „ 1842	842
„ „ *1809	186	9 months to 1st Oct. 1826	450	„ „ 1843	2080
„ „ 1810	143	1 year to 1st Oct. 1827	1875	„ „ 1844	3339
„ „ 1811	96	„ „ 1828	2013	„ „ 1845	683
„ „ 1812	103	„ „ 1829	771	„ „ 1846	693
„ „ 1813	75	„ „ 1830	346	„ „ 1847	3688
„ „ 1814	87	„ „ 1831	758	„ „ 1848	4693
„ „ 1815	96	„ „ 1832	1394	„ „ 1849	726
„ „ 1816	105	„ „ 1833			

* In the ten years immediately preceding January 1810, the number of cases treated to a termination was 1878; the number of Deaths 160; the Mortality per cent. for the whole ten years 8·52; the highest Mortality in any one year 14·54 per cent. According to Table X., the number of cases treated during the ten years preceding October 1849 was 19152; the number of Deaths 2309; the Mortality per cent. for the whole ten years 12·05; and the highest Mortality in any one year 15·09 per cent.

TABLE XII.

INTERMITTENT FEVER—Cases arranged according to the Age and Sex of the Patients.

AGES.	Total Males and Females.	MALES.					FEMALES.					Residence, in Days.			Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Cured.	Died.	General.	Males.	Females.
Under 5 years	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
From 5 to 10	2	1	1	...	...	...	1	1	...	...	...	...	...	...	...	...
„ 10 to 15	3	1	1	...	...	...	2	2	...	...	...	...	...	...	...	...
„ 15 to 20	11	8	8	...	...	...	3	3	...	...	...	...	...	...	...	...
„ 20 to 30	14	11	11	...	...	...	3	2	...	1	...	...	...	...	...	...
„ 30 to 40	4	3	3	...	...	...	1	1	...	...	...	...	...	...	...	...
„ 40 to 50	6	5	5	...	...	...	1	1	...	...	...	...	...	...	...	...
Total,	40	29	29	...	...	...	11	10	...	1	...	20	...	19	...	...

TABLE XIII.

MEASLES—Cases arranged according to the Age and Sex of the Patients.

AGES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females.
Under 5 years	4	2	2	...	...	...	2	...	1	1	...	...	...	...
From 5 to 10	10	6	3	...	1	2	4	4	...	...	...	...	...	...
„ 10 to 15	1	...	...	...	...	...	1	1	...	...	...	...	...	...
„ 15 to 20	9	3	3	...	...	...	6	6	...	...	...	...	...	...
„ 20 to 30	5	1	1	...	...	...	4	4	...	...	...	...	...	...
„ 30 to 40	1	...	...	...	...	...	1	1	...	...	...	...	...	...
Total,	30	12	9	...	1	2	18	16	1	1	...	18	...	...

TABLE XIV.

SCARLATINA—Cases arranged according to the Age and Sex of the Patients.

AGES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females.
Under 5 years	8	2	1	...	...	1	6	4	...	...	2	...	...	...
From 5 to 10	10	4	3	...	...	1	6	3	...	...	3	...	...	...
„ 10 to 15	9	5	5	...	...	...	4	3	...	...	1	...	...	...
„ 15 to 20	17	2	2	...	...	...	15	13	...	...	2	...	...	...
„ 20 to 30	8	3	1	...	...	2	5	5	...	...	...	...	...	...
„ 30 to 40	1	...	...	...	...	...	1	1	...	...	...	...	...	...
„ 40 to 50	1	...	...	...	...	...	1	1	...	...	...	...	...	...
Total,	54	16	12	...	...	4	38	30	...	...	8	28	25·00	21·50

TABLE XV.

SMALL POX—Cases arranged according to the Age and Sex of the Patients.

AGES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females.
Under 5 years	9	2	...	...	...	2	7	1	...	...	6	...	...	...
From 5 to 10	8	2	1	...	...	1	6	5	...	...	1	...	...	...
„ 10 to 15	11	7	7	...	...	...	4	4	...	...	...	...	...	...
„ 15 to 20	18	8	7	...	...	1	10	8	...	...	2	...	...	...
„ 20 to 30	33	21	17	...	...	4	12	11	...	...	1	...	...	...
„ 30 to 40	5	4	2	...	...	2	1	1	...	...	...	..	...	...
Total,	84	44	34	...	...	10	40	30	...	...	10	24	22·72	25·00

TABLE XVI.

SMALL POX, SCARLATINA, MEASLES, and ERYSIPELAS—Cases admitted during each Month of the Year 1848–49.

DISEASES.	MONTHS.												Total.
	1848, *October.*	*November.*	*December.*	1849, *January.*	*February.*	*March.*	*April.*	*May.*	*June.*	*July.*	*August.*	*September.*	
Small Pox . .	2	7	6	21	11	6	5	10	9	1	...	1	79
Scarlatina .	12	8	10	3	6	...	3	3	...	...	...	...	45
Measles . .	1	...	7	4	4	...	2	5	6	1	...	...	30
Erysipelas .	6	4	8	5	5	4	3	7	1	3	1	8	55
Total,	21	19	31	33	26	10	13	25	16	5	1	9	209

TABLE XVII.

PNEUMONIA—Cases arranged according to the Age and Sex of the Patients.

AGES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	*Total.*	*Cured.*	*Relieved.*	*Other Grounds.*	*Died.*	Days.	*Males.*	*Females.*
Under 5 years	2	...	...	...	...	...	2	...	...	...	2	...	...	...
From 5 to 10	3	1	1	...	...	...	2	1	...	...	1	...	...	...
„ 10 to 15	9	6	5	...	...	1	3	3	...	...	...	...	...	...
„ 15 to 20	11	6	5	1	...	...	5	4	...	1	...	...	...	...
„ 20 to 30	30	20	17	...	...	3	10	8	...	...	2	...	...	...
„ 30 to 40	16	11	9	...	...	2	5	1	1	1	2	..	...	...
„ 40 to 50	7	5	4	...	...	1	2	2	...	...	...	...	...	...
„ 50 to 60	8	6	3	1	...	2	2	1	...	...	1	...	...	...
„ 60 to 70	2	2	2	...	...	...	...	...	...	...	...	...	...	...
Total,	88	57	46	2	...	9	31	20	1	2	8	25	15·78	25·80

In one of the fatal cases, the Pneumonia was the result of an injury involving both lungs: in another case, the disease was complicated with Delirium Tremens; and in a third, with Erysipelas.

TABLE XVIII.

PHTHISIS—Cases arranged according to the Age and Sex of the Patients.

AGES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females.
Under 5 years	...	...	...	...	...	...	...	...	...	...	...	...	...	...
From 5 to 10	3	2	...	...	...	2	1	...	...	...	1	...	...	...
„ 10 to 15	5	3	...	...	1	2	2	...	1	1	...	...	...	...
„ 15 to 20	20	14	...	7	1	6	6	...	2	2	2	...	...	...
„ 20 to 30	41	24	...	4	6	14	17	2	7	5	3	...	...	...
„ 30 to 40	30	19	...	6	6	7	11	...	3	2	6	...	...	...
„ 40 to 50	11	7	...	4	...	3	4	...	2	1	1	...	...	...
„ 50 to 60	2	1	...	...	...	1	1	...	1	...	...	...	...	...
Total,	112	70	...	21	14	35	42	2	16	11	13	51	50·00	30·95

Of the above cases, 88 were admitted from Edinburgh, 7 from Leith and Newhaven, 9 from other more remote towns, 8 from rural districts.

Of the Males, 17 were labourers, 7 smiths, 5 shopmen and boys, 4 masons, 3 tailors, 3 hawkers, 2 shoemakers, 2 printers, 2 plasterers; the occupations of the rest quite miscellaneous.

Of the Females, 21 were single, 5 widows, and 3 under 15 years of age. Of the unmarried, 18 were domestic servants, or persons engaged principally in in-door occupations.

TABLE XIX.

RHEUMATISM, Acute and Chronic; PLEURISY, PNEUMONIA, BRONCHITIS, and PHTHISIS—Number of Cases admitted in each Month of the Year.

DISEASES.	MONTHS.												Total.
	1848. October.	November.	December.	1849. January.	February.	March.	April.	May.	June.	July.	August.	September.	
Rheumatism, Acute and Chronic	8	7	13	7	11	8	8	12	6	8	12	4	104
Pleurisy	3	6	1	7	1	5	3	8	2	1	5	4	46
Pneumonia	6	4	4	9	3	10	14	13	11	2	5	1	82
Bronchitis	8	13	9	19	15	10	18	16	12	4	8	6	138
Phthisis	9	6	6	12	12	8	9	13	15	13	6	11	120
Total,	34	36	33	54	42	41	52	62	46	28	36	26	490

TABLE XX.

DISEASE of the HEART—Cases arranged according to the Age and Sex of the Patients.

AGES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females.
Under 5 years	...	...	...	...	...	...	...	...	...	...	...	...	...	...
From 5 to 10	1	1	1	...	...	...	...	...	...	...	...	...	...	...
„ 10 to 15	4	...	...	...	...	...	4	...	2	1	1	...	...	...
„ 15 to 20	13	8	2	3	2	1	5	3	1	...	1	...	...	...
„ 20 to 30	15	10	3	4	3	...	5	1	1	1	2	...	...	...
„ 30 to 40	18	15	2	10	1	2	3	1	1	...	1	...	...	...
„ 40 to 50	9	5	1	1	1	2	4	1	...	1	2	...	...	...
„ 50 to 60	7	6	1	1	1	3	1	...	...	...	1	...	...	...
„ 60 to 70	4	2	...	1	...	1	2	...	2	...	...	...	...	...
Total,	71	47	10	20	8	9	24	6	7	3	8	40	19·14	33·33

TABLE XXI.

EPIDEMIC CHOLERA—Cases arranged according to the Age and Sex of the Patients.

AGES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females.
Under 5 years	5	4	2	...	...	2	1	...	...	...	1	...	...	...
From 5 to 10	7	4	1	...	...	3	3	2	...	...	1	...	...	...
„ 10 to 15	10	4	2	...	...	2	6	4	...	...	2	...	...	...
„ 15 to 20	13	4	2	...	...	2	9	5	...	...	4	...	...	...
„ 20 to 30	19	4	1	...	...	3	15	5	...	...	10	...	...	...
„ 30 to 40	40	15	3	...	...	12	25	5	...	1	19	...	...	...
„ 40 to 50	19	5	3	...	...	2	14	2	...	...	12	...	...	...
„ 50 to 60	12	3	2	...	...	1	9	1	...	...	8	...	...	...
„ 60 to 70	2	...	...	...	...	...	2	...	...	...	2	...	...	...
„ 70 to 80	2	...	...	...	...	...	2	...	...	...	2	...	...	...
Total,	129	43	16	...	...	27	86	24	...	1	61	5	62·79	70·93

TABLE XXII.

BRIGHT'S DISEASE—Cases arranged according to the Age and Sex of the Patients.

AGES.	Total Males and Females.	MALES.					FEMALES.					Average Residence.	Mortality per Cent.	
		Total.	Cured.	Relieved.	Other Grounds.	Died.	Total.	Cured.	Relieved.	Other Grounds.	Died.	Days.	Males.	Females.
Under 5 years	...	...	...	...	...	...	...	...	...	...	...	...	...	...
From 5 to 10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 10 to 15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
„ 15 to 20	3	2	...	...	1	1	1	...	...	...	1	...	...	...
„ 20 to 30	9	7	...	1	...	6	2	...	1	...	1	...	...	...
„ 30 to 40	8	1	...	...	...	1	7	...	3	...	4	...	...	...
„ 40 to 50	4	2	...	2	...	...	2	...	2	...	...	...	...	...
„ 50 to 60	4	3	...	2	1	...	1	...	...	...	1	...	...	...
„ 60 to 70	1	1	...	...	1	...	...	...	...	...	...	...	...	...
Total,	29	16	...	5	3	8	13	...	6	...	7	34	50·00	53·85

TABLE XXIII.

PRINCIPAL OPERATIONS performed in the course of the Year.

OPERATIONS.	Total Males and Females.	MALES.					FEMALES.					Mean Age		Residence, in Days,	
		Total.	Cured.	Relieved.	Other Grds.	Died.	Total.	Cured.	Relieved.	Other Grds.	Died.	OF Cured.	OF Died.	OF Cured.	OF Died.
AMPUTATIONS of THIGH—															
Primary	6	6	...	...	1	5	...	...	...	...	...	...	18	...	6
Secondary, on account of—															
External Injury	2	2	1	...	...	1	...	...	...	...	...	19	18	188	39
Disease of Bones and Joints	9	7	6	...	...	1	2	2	...	...	...	15	23	128	40
Anchylosis of Knee Joint	1	1	1	...	...	...	...	...	...	...	...	12	...	186	...
Imperfect and Painful Stumps	1	1	1	...	...	...	...	...	...	...	...	11	...	31	...
Total Secondary,	13	11	9	...	...	2	2	2	...	...	...	14	20	121	40
AMPUTATIONS of LEG—															
Primary	5	5	4	...	...	1	...	...	...	...	...	19	34	86	8
Secondary, on account of—															
External Injury	5	2	...	...	...	2	3	2	...	...	1	27	48	123	23
Diseases of Bones and Joints	2	2	2	...	...	...	...	...	...	...	...	16	...	57	...
Ununited Fracture	1	1	1	...	...	...	...	...	...	...	...	35	...	81	...
Insufficient and Painful Stumps	3	3	3	...	...	...	...	...	...	...	...	21	...	80	...
Total Secondary,	11	8	6	...	...	2	3	2	...	...	1	25	48	105	23
AMPUTATIONS at ANKLE JOINT—															
Primary	1	1	...	...	...	1	...	...	...	...	...	...	7	...	57
Secondary, on account of—															
Disease of Ankle and Tarsus	7	4	4	...	...	...	3	3	...	...	...	20	...	93	...
AMPUTATIONS at SHOULDER JOINT—															
Primary	1	1	...	...	...	1	...	...	...	...	...	...	21	...	15
Secondary, on account of—															
Necrosis of Humerus	1	1	...	...	...	1	...	...	...	...	...	...	23	...	20
AMPUTATION of ARM—															
Primary	1	1	1	...	...	...	...	...	...	...	...	15	...	25	...
Secondary, on account of—															
Burn	1	...	...	...	...	...	1	1	...	...	...	21	...	23	...
AMPUTATION of FORE-ARM—															
Secondary, on account of—															
Disease of Carpus	1	1	1	...	...	...	...	...	...	...	...	45	...	37	...
Amputation of parts of Hand	10	7	5	...	...	2	3	3	...	...	...	36	47	39	22
Amputation of parts of Foot	14	11	9	...	2	...	3	3	...	...	...	26	...	40	...
Amputation of Penis	1	1	1	...	...	...	...	...	...	...	...	71	...	25	...

Amputation of Thigh, Secondary, on account of External Injury.—The patient who died after this operation, laboured under Tubercular Disease of the Lungs.

Amputation of Thigh, Secondary, on account of Diseases of Bones and Joints.—The patient who died laboured under Chronic Disease of the Liver and Kidneys.

Amputation of Thigh, Primary.—In five of the patients under this head the operation was performed on account of Compound Fracture of the Leg; in the sixth, on account of Compound Fracture of the Thigh.

Amputation of Leg, Secondary, on account of External Injury.—One of the patients who recovered had previously undergone Amputation at the Ankle Joint.

Amputation at Ankle Joint, Primary.—The subject of this operation, a brewer's servant, died of Delirium Tremens.

Amputation at Shoulder Joint, Secondary, on account of External Injury.—The operation in this case was performed on account of a Fracture of the Humerus, which had been followed by Gangrene.

Amputation of parts of Hand.—In one of the fatal cases, the patient, aged 64, had sustained a double Fracture of the Femur, with Compound Luxation of the Elbow Joint: the immediate cause of his death was Pneumonia. In the second fatal case, the cause of death was Erysipelas.

Amputation of Penis.—Performed on account of Cancerous Disease of this organ.

TABLE XXIII.

PRINCIPAL OPERATIONS performed in the course of the Year.

OPERATIONS.	Total Males and Females.	MALES.					FEMALES.					Mean Age		Residence, in Days,	
		Total.	Cured.	Relieved.	Other Cases.	Died.	Total.	Cured.	Relieved.	Other Cases.	Died.	of Cured.	of Died.	of Cured.	of Died.
Excision of head of Humerus	1	1	1	...	...	...	...	...	...	...	...	5	...	90	...
—of Elbow Joint	2	2	2	...	...	...	...	...	...	...	...	15	...	72	...
—of Lower Jaw	1	1	...	...	...	1	...	...	...	...	...	...	24	...	18
—of Upper Jaw	1	1	1	...	...	...	...	...	...	...	...	45	...	23	...
—of Metacarpal Bone	1	1	1	...	...	...	...	...	...	...	...	20	...	22	...
Subcutaneous Section of Tendons	7	4	4	...	...	...	3	3	...	...	...	11	...	23	...
Ligature of Femoral Artery	2	2	2	...	...	...	...	...	...	...	...	31	...	88	...
—of Brachial Artery	2	2	2	...	...	...	...	...	...	...	...	41	...	27	...
—of Radial Artery	1	1	1	...	...	...	...	...	...	...	...	17	...	19	...
—of Ulnar Artery	1	1	1	...	...	...	...	...	...	...	...	18	...	20	...
Hernia, Femoral—Operation for	2	1	...	...	...	1	1	1	...	...	...	38	45	21	3
„ Inguinal—Operation for	2	2	...	...	...	2	...	...	...	...	...	...	28	...	0
Fistula in Ano—Operation for	16	14	14	...	...	...	2	2	...	...	...	41	...	15	...
Lithotomy	2	2	2	...	...	...	...	...	...	...	...	50	...	58	...
Lithotrity	1	1	...	1	...	...	...	...	...	...	...	60	...	41	...
Urethrotomy	1	1	1	...	...	...	...	...	...	...	...	3	...	22	...
Stricture of Urethra—Division of	3	3	3	...	...	...	...	...	...	...	...	30	...	41	...
Testicle—Extirpation of	3	3	2	1	...	...	...	...	...	...	...	34	...	19	...
—Protrus^{n}. of *(Mr Syme's Operⁿ. for)*	1	1	1	...	...	...	...	...	...	...	...	37	...	33	...
Extirpation of—Fatty Tumours	7	4	4	...	...	...	3	2	...	...	1	34	23	21	21
—of Fibrous Tumours	1	1	1	...	...	...	...	...	...	...	...	16	...	75	...
—of Cystic Tumours	2	1	1	...	...	...	1	1	...	...	...	48	...	92	...
—of Encysted Tumours	2	1	1	...	...	...	1	1	...	...	...	14	...	9	...
—of Vascular Tumours	1	...	...	...	...	...	1	1	...	...	...	14	...	18	...
—of Erectile Tumours	2	1	1	...	...	...	1	1	...	...	...	20	...	25	...
—of Osseous Tumours	1	1	1	...	...	...	...	...	...	...	...	22	...	47	...
—of Medullv. Tum^{r}. on back of Hand	1	...	...	...	...	...	1	...	1	...	...	18	...	94	...
—of Scirrhous Tumours of Mamma	4	...	...	...	...	...	4	3	...	...	1	45	59	20	9
—of Scirrhous Tumours of Lip	3	3	3	...	...	...	...	...	...	...	...	54	...	15	...
—of Malig^{t}. Tumour over Fore-arm	1	...	...	...	...	...	1	1	...	...	...	58	...	18	...
—of Malignant Tumours of Lips	3	3	3	...	...	...	...	...	...	...	...	64	...	8	...
—of Tumours of uncertain character	8	4	2	2	...	...	4	3	...	1	...	14	...	28	...
Cataract—Operation for	2	2	2	...	...	...	...	...	...	...	...	22	...	21	...
Formation of Artificial Pupil	1	1	1	...	...	...	...	...	...	...	...	20	...	92	...
„ of New Lips	3	3	3	...	...	...	...	...	...	...	...	46	...	19	...
Polypus of Ear—Extraction of	1	1	1	...	...	...	...	...	...	...	...	17	...	9	...

Excision of Elbow Joint. Excised in both cases on account of Anchylosis of the Joint.

Excision of Lower Jaw. On account of a Tumour affecting the bone. The patient died of Phlebitis.

Ligature of Femoral Artery. The vessel was tied in both instances for Popliteal Aneurisms. One patient was a cork-cutter, 27 years of age; the other a shopman, 35 years of age.

Ligature of Brachial Artery. Tied in one case for False Aneurism; in another for wound of the vessel.

Hernia, Inguinal. One of these cases had been accidentally omitted in the returns from which Table IV. was constructed. The patient, a boy ten years of age, was almost pulseless on admission, and died a few hours afterwards.

Lithotomy. One of the patients was a teacher, 52 years of age; the other a labourer, 49 years of age.

Lithotrity. The patient was a labourer, 60 years of age.

Extirpation of Tumours. The Tumours of a non-malignant or doubtful character which were removed were situated as follows:—*Fatty Tumours*, 3 upon shoulder, 2 on back, 1 on neck, and 1 on cheek; *Fibrous Tumours*, 1 over thigh; *Cystic Tumours*, 1 over lower jaw, 1 on hip; *Encysted Tumours*, 1 on scalp, 1 on eyelid; *Vascular Tumours*, 1 at orifice of the urethra; *Erectile Tumours*, 1 on scrotum, 1 over thumb; *Osseous Tumours*, 1 attached to lower end of femur; *Tumours of uncertain character*, 3 on cheek, 1 in groin, 1 on neck, 2 on back, and 1 over knee. The cause of death in one of the patients operated on for Fatty Tumour was Erysipelas. In the patient who died after removal of Scirrhous Mamma, the cause of death was Pneumonia.

TABLE XXIV.

PRINCIPAL MORBID APPEARANCES observed in 250 Cases examined after Death, from 1st October 1848 to 1st October 1849: being an Analysis of Reports in the Register of Dissections, by W. T. Gairdner, M.D., Pathologist to the Infirmary.

[The following Table is constructed so as to exhibit individual Morbid Appearances, but not individual cases or forms of fatal disease. The classification is therefore entirely anatomical, *i. e.* founded on the physical changes observed in the organs, and not on any considerations having reference to the symptoms, causes, or effects of the morbid alterations recorded. Wherever it has been thought practicable or requisite to indicate the general correspondence of any individual morbid appearance with a particular type of disease, or a well-known group of symptoms, this has been done by including within parentheses the names of the diseases opposite those of the morbid appearances; which will allow of comparison, in so far as it can be made, between this Table and the preceding ones. Anatomical synonymes are printed in Roman letters, Nosological names in *Italics;* but the application of the latter must be considered to be only approximatively correct, and to be taken with some latitude. It will frequently be found that the same synonyme applies to several Morbid Appearances, and *vice versâ*.

The General Register of Dissections includes only 41 ascertained and 3 doubtful cases of Epidemic Cholera, out of upwards of 100 fatal cases from the Infirmary and Cholera Hospital which were examined. For various reasons, it has been thought unnecessary to include the larger number in this Table, especially as a short report on the subject of the appearances in Cholera, founded on 90 cases, has been published in the Monthly Journal of Medical Science for July 1849.

The Index, in manuscript, appended to the Register of Dissections, Vol. XII., is classified on the same principle as this Table, and enables reference to be made to all the cases on which it is founded, with the exception of twenty-seven, which are in Vol. XI.——W. T. G.]

I. BRAIN and MEMBRANES.

	No. of Cases.
Excess of Serum, sub-arachnoid,	6
Do. do. in ventricles,	6
Do. do. in general arachnoid cavity, or locality not mentioned,	3
Deficiency of Serum, sub-arachnoid,	2
Jaundice of Membranes,	1
Opacity of Arachnoid,	5
Glandulæ Pacchioni of large size,	2
Effusion of Lymph or Pus beneath the Arachnoid, non-tubercular *(Simple Meningitis, Acute Hydrocephalus, Inflammation of Brain,* &c.),	1
Do. do., with Tubercles of Pia Mater *(Tubercular Meningitis, Acute or Chronic Hydrocephalus),*	2
Cancer of Dura Mater (communicated from the cranial bones),	1
Hemorrhage, sub-arachnoid *(Concussion, Apoplexy),*	3
Hemorrhage, cerebral *(Apoplexy),*	5
Softening of Brain *(Inflammation or Organic Disease of Brain, Hemiplegia,* &c.)	6

II. SPINAL CORD & MEMBRANES, NERVES.

	No. of Cases.
Opacity of Arachnoid,	2
Calcareous Laminæ in Arachnoid,	1
Softening? of Cord *(Paraplegia),*	1
Neuroma of Vagus Nerve,	1

III. HEART and PERICARDIUM.

Excess of Serum in Pericardium *(Hydropericardium),*	2
Soft Lymph with Fluid or Pus in Pericardium *(Pericarditis, Hydro-pericardium),*	11
Air (with Fetid Pus) in Pericardium,	1
Organized Fibrous Lymph-patches or Thickenings of Pericardium,	17
Pericardial Adhesions,	6
Ecchymosis on Pericardial Surfaces,	34
Hypertrophy of Heart *(Organic Disease of Heart)*—chiefly on left side,	7
Do. do. chiefly on right side,	4
Do. do. on both sides,	7
	— 18

I.—*Deficiency of Serum, sub-arachnoid.* In both instances, connected with subarachnoid lymph at base of brain, and accumulation of serum in ventricles.——*Softening of Brain.* (Post-mortem or mechanical softening not included;) but two cases of white softening included, which were doubtfully morbid. In three cases the softening was red, accompanied by capillary hemorrhage; in one it was fawn-coloured. In addition to these, all the cases of hemorrhage were accompanied by softening.

II.—*Softening?* (Spinal Cord.) The morbid appearances were altogether doubtful.——*Neuroma of Vagus Nerve.* The tumour was the size of a large lemon, and occupied the upper part of the chest on the right side, displacing and compressing the upper lobe of the lung.

III.—*Excess of Serum in Pericardium.* Under 6 oz. not included.——*Ecchymosis on Pericardial Surfaces.* In 31 cases connected with Cholera; in 1 with Purpura.——*Air (with fetid pus) in Pericardium.* In a case of Gangrene of Lung with *probable* perforation of Pleura and Pericardium, and abcess of Anterior Mediastinum.——*Hypertrophy of Heart.* Dilatation generally co-

HEART and PERICARDIUM—*continued.*

	No. of Cases.
Diseases of Valves and Orifices *(Organic Disease of Heart, Endocarditis)*,	14
Thickening and Opacity of Endocardium,	2
Aneurism of Heart,	2
Granular (fatty) Degeneration of Fibres of Heart,	9
Softening of Fibres,	14
Calcareous Concretion *beneath* the Pericardium, imbedded in the wall of left auricle,	1
Calcareous Concretion imbedded in pericardial adhesions,	1

IV. BLOOD-VESSELS.

Atheromatous and other morbid deposits in the inner membrane of Aorta and larger arterial trunks,	9
Dilatation of Aorta,	3
Aneurism of Aorta,	1
Obstruct^{n}. of Femoral Artery *(Gangrene)*,	1
Do. do. Vein *(Do.)*	1
Varicocele (left side),	1
Varix of Leg,	1
Opacity of Arteries of Circle of Willis, &c.,	3

V. AIR-PASSAGES, LUNGS, AND PLEURÆ.

Oedema of the Glottis *(Acute Laryngitis)*,	1
Ulceration of Glottis & Larynx *(Chronic or Acute Laryngitis, Aphonia, Phthisis Laryngea)*,	3
Bronchi containing increase of Mucus or Pus, with Congestion of mucous Membrane *(Bronchitis)*,	29

AIR-PASSAGES, &c.—*continued.*

	No. of Cases.
Bronchi thickened, dilated, or otherwise altered in Structure,	3
Excess of Serum in Pleural Cavities (above 6 oz. in each), *(Hydrothorax)*,	2
Soft Lymph with fluid or pus in Pleura *(Pleurisy, Empyema, Hydrothorax,)*	26
Tubercles on Pleura,	3
Air in Pleura, with Ulcerative perforation *(Empyema and Pneumothorax)*,	5
Thickening or Induration of Pleura by organized lymph,	5
Adhesions of Pleuræ,	61
Ecchymosis on Pleural Surfaces,	2
Serous Infiltration of Lung, *without* vascular congestion, *(Oedema of Lung)*,	5
Serous Infiltration of Lung, *with* vascular congestion (*Acute Oedema, Capillary Bronchitis, Pneumonia*, first stage, &c.)	11
Occlusion of Air-cells by Lymph or Pus, (Red and Gray Hepatization, *Pneumonia*, 2d and 3d stages),	24
Occlusion of Air-cells by Blood (Hemorrhagic Condensation, *Apoplexy of Lung, Hæmoptysis*),	5
Occlusion of Air-cells by External Pressure (Compression, Carnification, Splenization; usually connected with *Pleurisy*),	9
Firm Gray Induration of Lung, with occlusion of Air-cells *(Chronic Pneumonia;* w'en ulcerated, *Phthisis, Pneumonic Phthisis)*,	16
Lobular Condensation, with occlusion (collapse?) of Air-cells *(Lobular Pneumonia, Broncho-pneumonia)*,	4
Atrophy (after *Pleurisy?*),	1

existed; in a marked form, in 7 cases.———*Diseases of Valves and Orifices* (Heart). These 14 cases may be thus analyzed:—Aortic disease occurred 8 times; Mitral, 11 times; Tricuspid, once. No instance occurred of marked contraction of the aortic opening; the mitral orifice was contracted in 3 cases to a marked degree, and less so in a fourth case. The disease of the Tricuspid valve amounted only to a few warty excrescences, and occurred in a case of mitral contraction.

Aortic Valves *alone* diseased,	3
Mitral Valves *alone* diseased,	5
Aortic and Mitral	5
Mitral and Tricuspid	1
	14

From which it appears that the left orifices of the Heart were *alone* diseased in 13
Left and right *together* in 1
14

Proportion of Right to Left, 1 to 14.

Thickening and Opacity of Endocardium. Connected in both cases with deposits on the Valves.——— *Aneurism of Heart.* One in the posterior wall, half an inch below the aortic valves, forming a distinct sac; the other in the left auricle, less distinctly sacculated than the former.———*Softening of Fibres* (Heart.) Probably post-mortem in several cases; in three, connected with granular degeneration of the fibres.

IV.—*Aneurism of Aorta.* In the transverse portion of the arch: produced death by opening into the œsophagus.

V.—*Occlusion of Air-cells* (Lung) *by lymph or pus.* In 12 cases of the 24, tubercles were present.——— *Occlusion of Air-cells* (Lung) *by blood.* In 4 of the 5 cases there was disease of the Heart.——— *Occlusion of Air-cells* (Lung) *by external pressure.* In one case the source of pressure was a tumour (Neuroma) occupying the upper part of the right side of the chest, and pressing on the apex of the lung; in the other 8 cases there was fluid in the Pleura.———*Firm gray Induration of Lung, with occlusion of Air-cells.*—In 11 cases of the 16, tubercles were present; in 3, gangrene; in 1,

Air-Passages, &c.—*continued.*

	No. of Cases.
Anomalous forms of Condensation,	11
Tubercles of Lung (*Phthisis Pulmonalis, Tubercular Phthisis, Tubercular disease of Lung*),	43
Cancer of Lung,	2
Multiple Abscesses with central Sloughs (*Purulent Infection?*)	2
Gangrene of Lung,	10
Cavities, non-tubercular,	11
Deposits resulting from Hemorrhage,	2
Deposits resulting from Tubercle and other lesions; Cretaceous Concretions, &c.	12
Excess of Carbonaceous Deposit in the Lungs (*Miner's Phthisis;* but without cavities),	4
Emphysema of Lung,	34

VI. ALIMENTARY CANAL.

Lymph on Palate, Epiglottis &c. (*Smallpox*),	1
Lymph on Pharyngeal Mucous Membrane (*Diphtherite*),	1
Abscess at side of Œsophagus (*Erysipelatous Inflammation*),	1
Perforation of Œsophagus (*Aortic Aneurism*),	1
Ecchymosis of Mucous Membrane of Stomach,	5
Induration and Ulceration of Stomach (*Cancer of Stomach*),	1
Organic Stricture of Pylorus,	2
Lymph on Mucous Membrane of Small Intestine,	2
Ulceration of Small Intestines (*Chronic Diarrhœa*, chiefly Tubercular),	20
Tubercles on Mucous Membrane of Small Intestine,	9
Stricture of Small Intestine,	1

Alimentary Canal—*continued.*

	No. of Cases.
Ulceration of Large Intestine (*Chronic or Acute Dysentery, Tubercular Diarrhœa*),	18
Lymph on Mucous Membrane of Colon (*Dysentery*),	2
Pustular Crusts in Colon (*Smallpox*),	1
Cicatrices of Ulcers in Colon,	1
Melanosis of Mucous Membrane of Colon,	1
Peculiar sub-Mucous deposit in Colon, occurring in *Cholera*,	2
Congestion and Ecchymosis of Mucous Membrane of Intestines (*Diarrhœa, Epidemic Cholera*),	28
Prominence of Glands of the Intestines (Psorenterie, *Diarrhœa, Epidemic Cholera*),	27
Fæcal Abscess of Abdominal Parietes, communicating with small intestine and colon,	1
Hemorrhoids,	1
Cancer of Rectum (*Cancer of Uterus*),	1

VII. LIVER and BILIARY DUCTS.

Biliary Congestion of Liver, from obstruction of Hepatic Duct (Cancer of Peritoneum, &c.), (*Jaundice*),	1
Increased accumulation of Fatty Matter in Liver,	31
Abscess, Purulent Infiltration and Gangrene of Liver (*Acute Hepatitis*),	3
Waxy Degeneration of Liver,	9
Lardaceous Degeneration (*Jaundice, Hepatitis?*) &c.	2
Cirrhosis (*Jaundice, Chronic Hepatitis? Ascites*), &c.	8
Tubercle of Liver,	4
Cancer of Liver,	9
Anomalous Deposits in Liver,	3
Calcareous Concretions in Liver,	1

ulceration apparently independent of tubercles.———*Anomalous forms of Condensation* (Lung.) On some of these, as well as the lobular forms, see my memoir on Bronchitis in the Monthly Journal for 1850.———*Tubercles of Lung.* In 26 cases of the 43, there were cavities; in 23, some form of intercurrent pneumonia. The cases of obsolete or cured tubercle not included.———*Cancer of Lung.* Both patients died paraphlegic from cancerous disease of the spinal column.———*Multiple Abscesses* (Lung) *with central sloughs.* In one case distinctly secondary (necrosis); in the other no cause observed.———*Cavities* (Lung) *(non-tubercular.)* In 7 cases owing to gangrene; in 3 to peculiar forms of ulceration; in one the lung presented an example of Corrigan's "Cirrhosis."

VI.—*Ecchymosis of Mucous Membrane of Stomach.* In 3 cases accompanying cholera; in 2 the result of hemorrhagic diathesis.———*Organic Stricture of Pylorus.* Probably cancerous in both cases.———*Ulceration of Small Intestines.* Perforation in 3 cases, 2 of which were tubercular, and 1, dothinenterite or typhoid disease, of which it is the only example during the period. One case of hemorrhage into the intestines (tubercular.)———*Stricture of Small Intestine.* Several transverse cicatrices, presumed, from accompanying lesions, to be possibly the result of cancerous disease.———*Pustular Crusts in Colon.* See Monthly Journal 1848-9, p. 549.———*Congestion and Ecchymosis of Mucous Membrane of Intestines.* In 23 cases of cholera, 5 of other diseases.———*Prominence of Glands of Intestines.*—In 18 cases of cholera, 2 of doubtful cholera; 7 of other diseases.

VII.—*Increased accumulation of fatty matter in Liver.* Including 8 cases of "nutmeg liver," and several of well-marked enlarged "fatty liver."———*Abscess, Purulent Infiltration and Gangrene of Liver.* In one case apparently secondary, and accompanied by abscesses of lung after necrosis; in another, of fæcal fistula, probably also secondary.———*Cirrhosis* (Liver.) In 1 case with hyper-

LIVER, &c.—*continued.*

	No. of Cases.
Hypertrophy (Increase of Size and Weight) existed in—	
Fatty Liver . .	3 Cases
Waxy do. . .	6 „
Lardaceous do. .	1 Case
Cirrhosis . .	1 „
Abscess . .	2 Cases
"Weighed 9 lbs." .	1 Case
	— 14
Atrophy (Diminution of Size & Weight) existed in—	
Cirrhosis . .	4 Cases
"Weighed 1 lb. 15 oz."	1 Case
	— 5

VIII. SPLEEN.

Softening (chiefly *Typhus Fever*)	22
Increased Density, . . .	8
Hypertrophy, ...	8
Extravasation?	1
Yellowish-white Friable Deposit (not tubercular), ...	2
Tubercle, ...	4
Cysts, ...	2

IX. KIDNEYS AND URINARY PASSAGES.

Stricture of Urethra, . . .	1
False Passage in Corpus Spongiosum,	1
Urinary Abscess communicating with the membranous portion of Urethra,	1
Large Cavity in the cellular tissue behind the Bladder, communicating with the right Ureter, . . .	1
Ulceration of Urinary Bladder, . .	3
Thickening of walls of ditto, . .	2
Rupture of ditto, ...	1
Cancer of ditto (*Cancer of Uterus*),	1
Recto-Vesical Fistula, . . .	1
Dilatation of Pelvis of Kidney & Ureters,	2
Calculi in Pelvis of Kidney (*Nephralgia, Nephritis*), ...	2
Hemorrhage into Pelvis of Kidney,	1
Abscess, Ulceration, and Gangrene of Kidneys (*Acute Nephritis*), .	6
Limited Patches of Solid Exudation, not tubercular (*Nephritis?*) .	5

KIDNEYS, &c.—*continued.*

	No. of Cases.
Accumulation of Granular (Fatty) Deposit in Tubuli Uriniferi, .	22
Tubercles in Kidneys . . .	6
Cysts in Kidneys, . . .	7
Cicatrices in Cortical substance, .	3
Atrophy of one Kidney, with Hypertrophy of opposite, . . .	2
Degeneration of whole Cortical substance (in both Kidneys), with epithelial engorgement and exudation in the Tubuli, or partial obliteration of them (*Bright's Disease, Albuminous Nephritis, Chronic Nephritis*),—	
Form *with* granulations,	15
Do. *without* do. .	12
	— 27

X. GENITAL ORGANS (MALE and FEMALE.)

Enlarged Prostate, . .	1
Ulceration of Os Uteri (not cancerous),	1
Uterus enlarged and dilated (*post-partum*), . . .	2
Do. containing Decidua, .	2
Do. do. Fœtus, . .	2
Fibrous Tumour of Uterus, .	1
Cancer of Uterus, . . .	2
Obstruction or Obliteration of Fallopian Tubes (*Sterility*), . .	1
Abscess of Ovary, . . .	1
Serous Cysts in Ovaries, . .	1
Cancer of Ovaries, . . .	1

XI. PERITONEUM.

Excess of Serous Effusion (*Ascites, Dropsy of Abdomen*), .	12
Soft Lymph with fluid or pus in Peritoneum (*Peritonitis, Enteritis, Ascites*, &c.) . . .	14
Thickening by firm and organized Lymph (non-tubercular), .	5
Tubercles on Peritoneum (*Tubercular Peritonitis, Chronic Peritonitis, Tubercular disease of Peritoneum, Ascites*), ...	9
Cancer of Peritoneum (*Ascites*, &c. &c.)	3

trophy, in 4 cases with atrophy.——*Hypertrophy of Liver.* "Weighed 9 lbs." 1 case: description imperfect.——*Atrophy of Liver.* "Weighed 1 lb. 15 oz." 1 case: description imperfect. Case of Ascites, &c. Probably Cirrhosis.

IX.—*Abscess, Ulceration, and Gangrene of Kidneys.* In 2 cases from ulceration of bladder, in 1 from urinary abscess, in 1 connected with tubercles in the ureters and pelvis of kidney; in 1 after small-pox, in 1 from a calculus imbedded in the pelvis of the right kidney, and causing complete destruction of its substance.——*Accumulation of granular (fatty) deposit in tubuli urinifери.* Forming granulations of Bright in 8 cases, connected with other forms of chronic degeneration in 2 cases.

X.—*Genital Organs.* For special reasons the examination of these organs was seldom made with sufficient care, and the results have been comparatively seldom recorded, except in case of diseases assuming prominence during life.——*Cancer of Uterus.* In one case, merely slight induration of cervix (with cancerous disease of lumber glands); in the other, cancer of all the pelvic viscera and the glands, &c.

PERITONEUM—*continued.*

	No. of Cases.
Adhesions,	22
Inguinal Hernia,	2
Femoral do.	1

XII. LYMPHATIC AND LACTEAL GLANDS—(THYMUS GLAND.)

Simple Enlargement, with or without Induration; in Bronchial Glands, generally with black carbonaceous deposit,	13
Suppuration (non-tubercular) of Lumbar Glands,	1
Tubercular Disease,	19
Typhoid Disease (mesenteric),	1
Cancerous Disease,	4
Cretaceous Concretions,	3
Great Hypertrophy of Thymus Gland in the adult,	1

XIII. BONES AND JOINTS.

Fracture of Skull,	2
Do. of Tibia,	1
Do. of Pelvis,	2
Necrosis of Femur,	1
Do. of Scapula,	1
Do. of Lower Jaw,	1
Caries of Vertebrae,	2
Do. of Hip-Joint,	1
Cancer of various Bones,	2

XIV. EXTERNAL APPEARANCES, SKIN, &c.

	No. of Cases.
Anasarca,	23
Ecchymosis of Integuments	2
Ecchymosis of Conjunctivæ,	9
Vesication from Erysipelas,	1
Gangrene, or Sloughing of External Parts,	6
Purulent Infiltration of Cellular Tissue and Muscles,	1
Sinuses (connected with diseased bone),	2
Artificial Anus (Incarcerated Hernia),	1
Whitloe,	1
Ulcer of Mamma,	1
Cicatrix of Burn,	1
Sudamina,	1
Eczema (chronic and universal),	1
Jaundice,	5
Smallpox Eruption,	4
Encysted Tumour of Scalp,	1
Emphysematous form of Chest,	4
Chest contracted (*Phthisis, Pleurisy*),	2
Permanent Flexure of Limbs,	2
Wounds of Scalp,	2
Recent Amputation of Thigh,	1
" " Leg,	2
Old Stump of Ankle-joint operation,	1
Femoral Hernia (operation),	1
Inguinal Hernia (do.)	1

XI.—*Adhesions* (Peritoneum.) In these 22 cases the parts affected by the adhesions were the following:—Liver in 10 cases, Spleen in 7 cases, Stomach in 1 case, Intestines in 5 cases, Omentum in 4 cases, Bladder in one case, Uterus, Ovaries, &c., in 4 cases, Inguinal Ring (with Omentum) in 1 case; Femoral Ring (with Omentum) in 1 case.

XII.—*Simple Enlargement* (Lymphatic Glands.) Occurred in the cervical, bronchial, mesenteric, and lumbar glands; but as all the chains of lymphatics were not generally examined, it would be deceptive to state numerically the frequency with which the lesion was observed in each.——*Tubercular Disease* (Lymphatic Glands.) Bronchial, mesenteric, and pancreatic glands.——*Cancerous Disease* (Lymphatic Glands.) Lumbar, inguinal axillary; in one case mesenteric, but the cancerous nature of the affection was doubtful.——*Cretaceous Concretions* (Lymphatic Glands.) Mesenteric, bronchial.——*Great Hypertrophy of Thymus Gland.* See Report of Medico-Chirurgical Society of Edinburgh, in Monthly Journal, September 1849, p. 1086.

XIII.—*Cancer of various Bones.* In one case the vertebræ alone; in the other, vertebræ, sacrum, ribs, and cranium.

XIV.—*Ecchymosis of Conjunctivæ.* All in cholera.——*Wounds of Scalp.* In one with fracture of skull; in the other the patient died of cholera.——*Recent Amputation of Thigh.* Amputation performed for necrosis; liver and kidney affected with chronic (waxy) degeneration. Other organs healthy. Stump healthy.——*Recent Amputation of Leg.* Amputation performed in both cases after fracture;—in one primary; in the other secondary, on the supervention of gangrene. In the former, there was purulent infiltration of the stump of the corresponding knee-joint, and of the seat of a fracture in the opposite limb; internal organs healthy, except the lungs, which contained much carbonaceous matter, producing partial condensation. In the other case, there were sloughing of the flaps, acute necrosis of the stump, with ulceration of cartilages of corresponding knee-joint, which contained pus; purulent infiltration of lungs; considerable fatty granular deposit in liver and kidneys. Veins apparently healthy.——*Old Stump of Ankle-joint operation.* This subject of a former operation died of universal tuberculosis. The stump appeared quite healthy and firm.——*Femoral Hernia (operation.)* The hernial sac had inclosed a loop of the ileum, and a portion of omentum, which was adherent to the ring. The intestine was reduced, but inflamed and softened in all its coats. The peritoneum contained recent lymph and pus. The patient, a man æt. 37, died 46 hours after operation.——*Inguinal Hernia (operation.)* The hernial sac had inclosed a loop of ileum; the edge of the omentum adhered to the ring. The intestine was livid but not softened. Peritoneum, and organs generally, healthy. Symptoms of strangulation had existed for five days, and the patient, a boy æt. 10, was nearly pulseless on admission. Did not rally from the operation, and died in four hours.